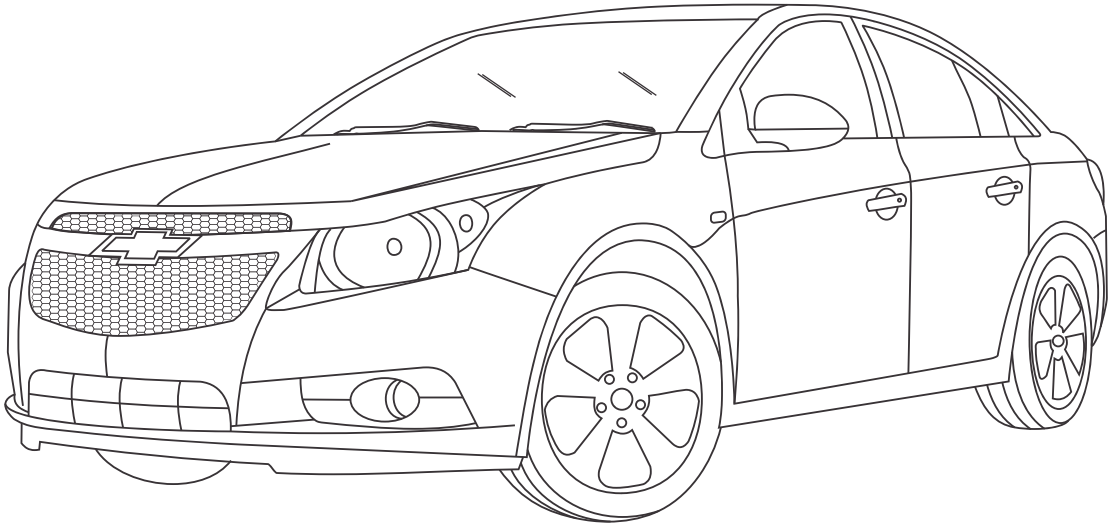
CHEVROLET

CRUZE



Owner's Manual

Operation, Safety and Maintenance

VEHICLE RECORD SHEET

Model Name		Delivery Date		Tyre Make	
V.I.N.				Tyre Location	Batch Code
Engine No.		Key No.		Fr RH	
Registration No.		Regn. Date		Fr LH	
Transmission No.		Color, Code No.		Rr RH	
Battery Make		Battery Batchcode/Sl.No.		Rr LH	
Owner's Name				Spare	
Address					
City				Pin Code	
Selling Dealer's Name					
Address					
Pin Code				Selling Dealers Stamp	

Dear Customer,

Welcome to the Chevrolet family. We wish to thank you for choosing Chevrolet car.

It is our constant endeavor to provide you with products that offer excellent performance through out their ownership period. Which is why, in addition to offering great cars, we have also set up an extensive, and very well equipped network of retailers and authorized service centres across the country.

Naturally, these Chevrolet retailers knows everything there is to know about your car, and provides you with the best service possible. In fact, every retailer is equipped with the most advanced technology, technicians specially trained by us, and genuine spares. Needless to say, they are also committed to ensure your complete satisfaction.

So, please contact a Chevrolet retailer for any servicing need and make sure that only genuine spares are used for your car.

This manual will familiarize you with the operation and maintenance of your new vehicle. It will also provide you with important safety information. Please do read it carefully and follow the recommendations. In fact, the manual is like a permanent part of your car. And it would go a long way in ensuring a safe and trouble-free operation for your car.

Should you have any query please feel free to call our 24 hr. Helpline at 30308080 (Prefix local STD code when dialing from mobile phone) or email us at : gmi.cac@gm.com.

Happy Motoring

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INTRODUCTION

Your Chevrolet Cruze (“vehicle”) is a designed combination of advanced technology, safety, environmental friendliness and economy.

This Owner's Manual provides you with all the necessary information to enable you to drive your vehicle safely and efficiently.

Make sure your passengers are aware of the possible risk of accident and injury which may result from improper use of the vehicle.

You must always comply with the specific laws and regulations of the country that you are in. These laws may differ from the information in this Owner's Manual.

When this Owner's Manual refers to a CHEVROLET retailer visit, we recommend your Chevrolet Service Partner.

All Chevrolet Service Partners provide first-class service at reasonable prices. Experienced mechanics trained by Chevrolet work according to specific Chevrolet instructions.

The customer literature pack should always be kept ready to hand in the vehicle.

USING THIS MANUAL

- This manual describes all options and features available for this model. Certain descriptions, including those for display and menu functions, may not apply to your vehicle due to model variant, country specifications, special equipment or accessories.
- The "In brief "section will give you an initial overview.
- The table of contents at the beginning of this manual and within each chapter shows where the information is located.
- The index will enable you to search for specific information.
- The Owner's Manual uses the factory engine designations. The corresponding sales designations can be found in the chapter "Technical data".

- Directional data, e.g. left or right, or front or back, always relate to the direction of travel.
- The vehicle display screens may not support your specific language.
- Depending on the model variant, country variant, integrated special equipment and accessories, the scope of equipment of your vehicle can differ from the descriptions in this Owner's Manual.

DANGER, WARNINGS AND CAUTIONS

⚠ Warning

Text marked **⚠Warning** provides information on risk of accident or injury. Disregarding this information may lead to injury.

⚠ Danger

Text marked **⚠Danger** provides information on risk of fatal injury. Disregarding this information may endanger life.

Caution

Text marked **Caution** provides information on possible damage to the vehicle. Disregarding this information may lead to vehicle damage.

Symbols

Page references are indicated with ⇨.
⇨ means "see page".

We wish you many hours of pleasurable driving **Chevrolet.**

* or (Option) : The asterisk and (Option) in this manual signify an item of equipment that is not included on all vehicles. Such items include engine options, model variations specific to one country, and optional equipment.

All information, illustrations, and specifications in this manual are based on the latest product information available at the time of publication.

General Motors India Pvt. Ltd. (GMI) reserve the right to change specifications or designs at any time without notice and without incurring obligation.

This vehicle may not comply with the standards or regulations of other countries. Before attempting to register this vehicle in any other country, check all applicable regulations and make any necessary modifications.

This manual describes the options and trims available at the time of publication. Some of the items covered may not apply to your vehicle. Contact your CHEVROLET retailer for information on option and trim availability.

Non-GMI genuine parts and accessories have not been examined or approved by GMI. We can certify neither the suitability nor the safety of non-GMI genuine parts and accessories and are not liable for damage caused by their use.

Warning : Tampering of wiring harness or fitment of non genuine accessories in your vehicle may lead to short circuit resulting in fire.

IN BRIEF

INITIAL DRIVE INFORMATION

VEHICLE UNLOCKING

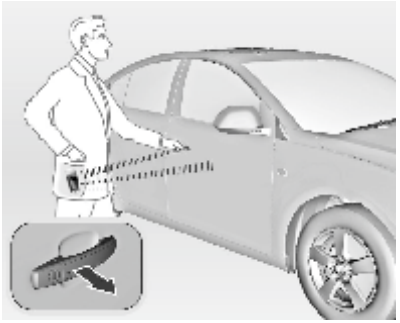
RADIO REMOTE CONTROL*

Press button to unlock the doors and load compartment. Open the doors by pulling the handles, to open the tailgate, press the button under the tailgate moulding.

Press button , only the load compartment is unlocked and opens.

Radio remote control ⇨ 17, Central locking system ⇨ 20, Load compartment ⇨ 25.

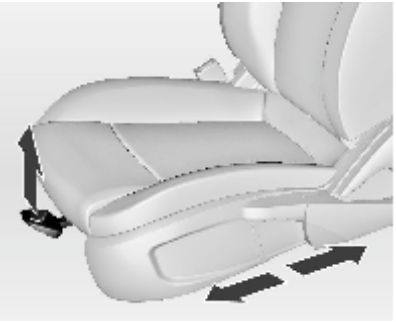
ELECTRONIC KEY*



The operator must keep the electronic key with him. Pull the door handle to unlock the vehicle and to open the door. To open the tailgate, press the button under the moulding.

Electronic key system ⇨ 19.

SEAT ADJUSTMENT (Manual)
Passenger Side
SEAT POSITIONING



Pull handle, slide seat, release handle.

Seat adjustment ⇨37, Seat position ⇨ 36.

SEAT BACKREST

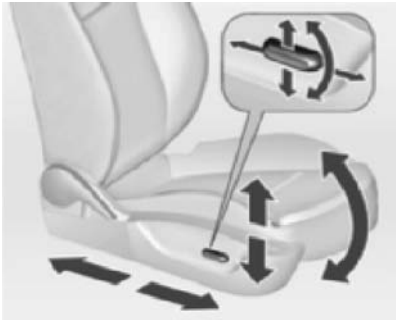
Pull lever, adjust inclination and release lever. Allow the seat to engage audibly. Do not lean on backrest when adjusting.

Seat adjustment ⇨ 37, Seat position ⇨ 36.

SEAT ADJUSTMENT (Power) Driver Side

⚠ Warning

Care must be taken when operating the power seats. There is a risk of injury, particularly for children. Articles could become trapped.
Never leave the remote control in the vehicle when leaving the vehicle! Risk of injury to unsupervised persons in event of power seat adjustment.
Keep a closed watch on the seats when adjusting them. Vehicle passengers should be informed accordingly.



SEAT POSITIONING

To move the seat forward or backward, move and hold the switch forward or backward. When the seat reaches the desired position, release the switch.

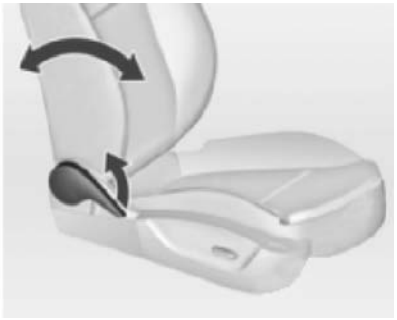
SEAT HEIGHT

To adjust the height of the entire seat cushion, move the switch upwards or downwards at rear.

SEAT INCLINATION

To adjust the inclination of the seat cushion, move the switch upwards or downwards at front.

SEAT BACKREST



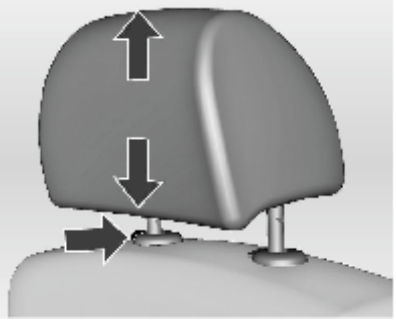
Pull lever, adjust inclination and release lever. Allow the seat to engage audibly.

Do not lean on seat when adjusting.

Overload

If the seat setting is electrically overloaded, the power supply is automatically cut off for a short time.

HEAD RESTRAINT ADJUSTMENT



For height adjustment, pull the head restraint upward. To move down press the catch and push the head restraint downwards.

Head restrains ⇨35.

SEAT BELT

Pull out the seat belt and engage in belt buckle. The seat belt must not be twisted and must fit close against the body. The backrest must not be tilted back too far (maximum approx. 25 °).

To release belt, press red button on belt buckle.

Seat belts ⇨ 40, Airbag system ⇨ 43, Seat position ⇨ 36.

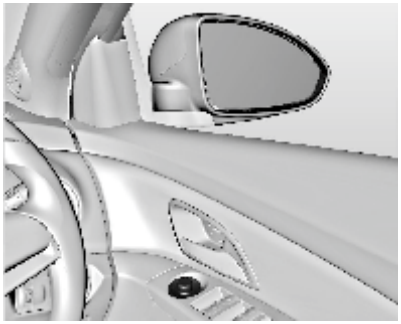
MIRROR ADJUSTMENT

INTERIOR MIRROR MANUAL ANTI-DAZZLE

To reduce dazzle, pull the lever on the underside of the mirror housing.

Interior mirror ⇨ 29, Automatic anti-dazzle interior mirror* ⇨30.

EXTERIOR MIRRORS



Select the relevant exterior mirror and adjust.

Electric adjustment⇨ 28, Convex exterior mirrors⇨ 28, Folding exterior mirrors ⇨29, Heated exterior mirrors⇨ 28.

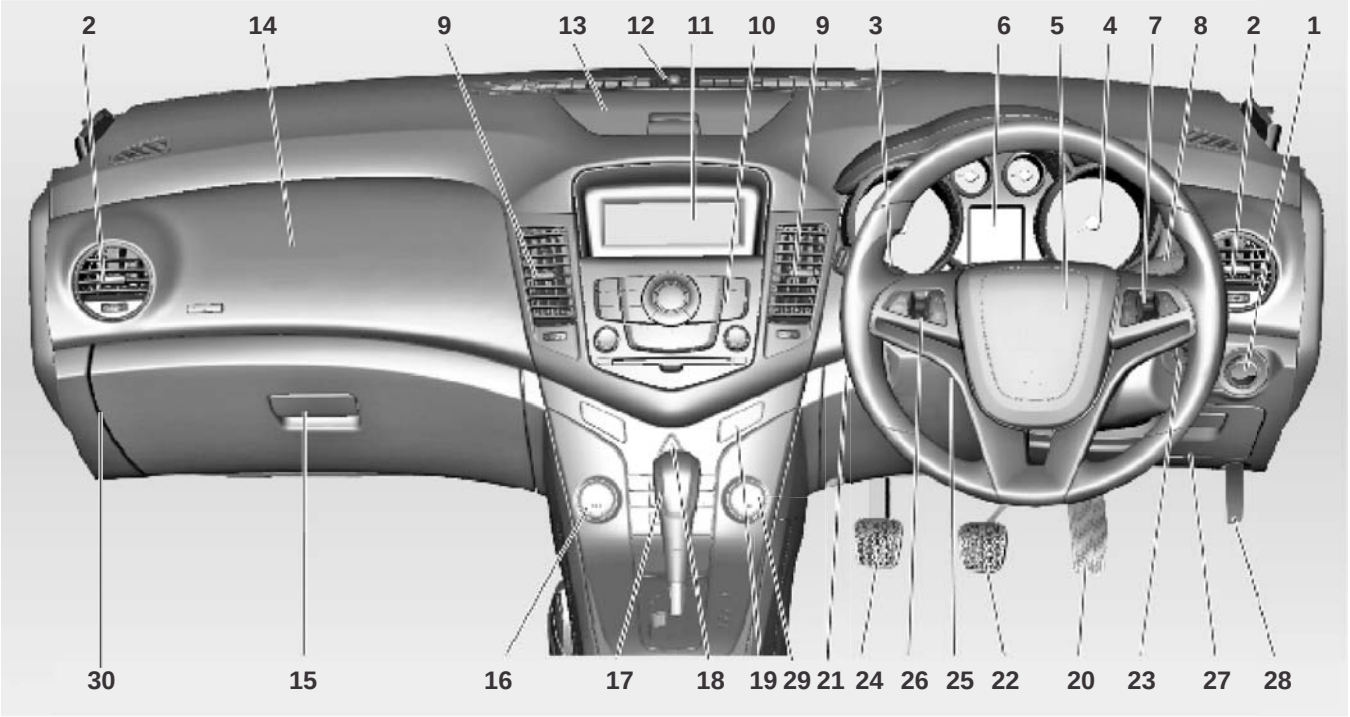
STEERING WHEEL ADJUSTMENT*

Unlock lever, adjust steering wheel, then engage lever and ensure it is fully locked. Do not adjust steering wheel unless vehicle is stationary and steering wheel lock has been released.

Airbag system⇨ 43,

Ignition positions⇨92.

INSTRUMENT PANEL OVERVIEW



INSTRUMENT PANEL OVERVIEW

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EXTERIOR LIGHTING

LIGHT SWITCH

To turn the head, tail and parking lamps on or off, rotate the knob clockwise and counter clockwise.

The knob has three positions which activate various lamp functions as follows :

Turn light switch:

0 = Lights off.

= Position lights.

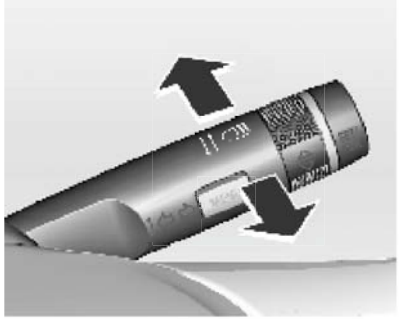
= Headlights

Press :

= Front fog lights

Lighting ⇨ 79.

HEADLIGHT FLASH, HIGH BEAM AND LOW BEAM



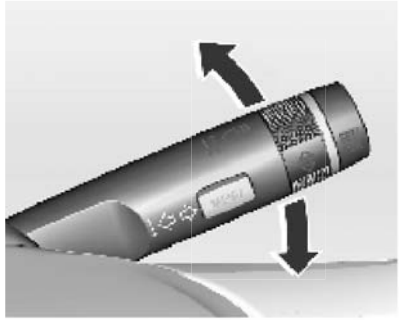
Headlight flash = Pull lever

High beam = Push lever

Low beam = Push or pull lever

High beam ⇨ 79, Headlight flash ⇨ 80.

TURN AND LANE-CHANGE SIGNALS

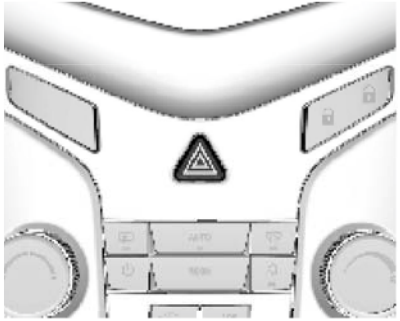


Right = Lever down

Left = Lever up

Turn and lane change signal ⇨ 80.

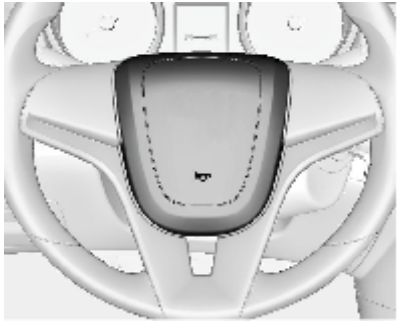
HAZARD WARNING FLASHERS



Operated with the ⚠ button.

Hazard warning flashers ⇨ 80.

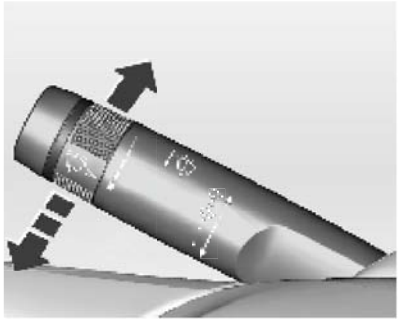
HORN



Press .

WASHER AND WIPER SYSTEM

WINDSCREEN WIPERS



O = Off

= Timed interval wiping or automatic wiping with rain sensor*

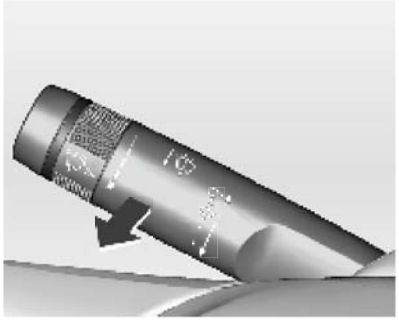
1 = Slow

2 = Fast

For a single swipe when the windscreen wipers are off, press the lever up.

Windscreen wipers ⇨ 58, Wiper replacement ⇨ 117.

WINDSCREEN WASHER SYSTEM



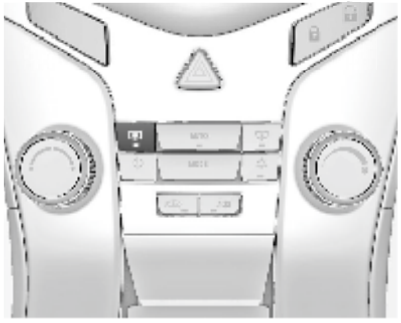
Pull lever.

Windscreen washer system ⇨ 60,

Washer fluid ⇨ 116.

CLIMATE CONTROL

HEATED REAR WINDOW, HEATED EXTERIOR MIRRORS*



Heating is operated by pressing the button.

Heated rear window ⇨32.

DEMISTING AND DEFROSTING THE WINDOWS

Press button.

Set temperature control to warmest level.

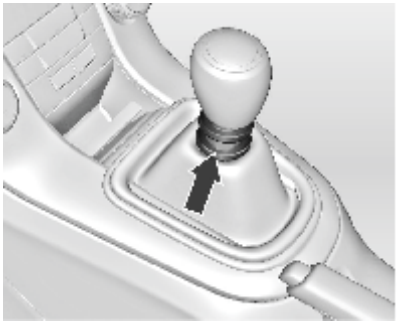
Cooling on.

Heated rear window on.

Electronic climate control system ⇨85.

TRANSMISSION

MANUAL TRANSMISSION

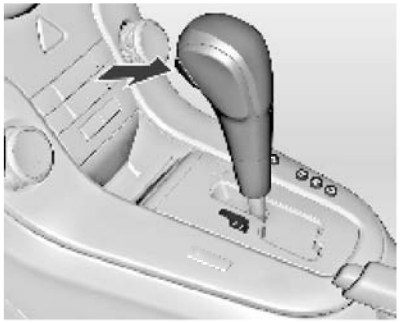


Reverse : With the vehicle stationary, declutch and then pull up the ring on the selector lever and engage the gear.

If the gear does not engage, set the lever in neutral, release the clutch pedal and depress again; then repeat gear selection.

Manual transmission ⇨101.

AUTOMATIC TRANSMISSION



P = Park
R = Reverse
N = Neutral
D = Drive

Manual mode: move selector lever from **D** to the left.

+ = Higher gear
– = Lower gear

The selector lever can only be moved out of **P** when the ignition is on and the brake pedal is applied. To engage **P** or **R**, push the release button.

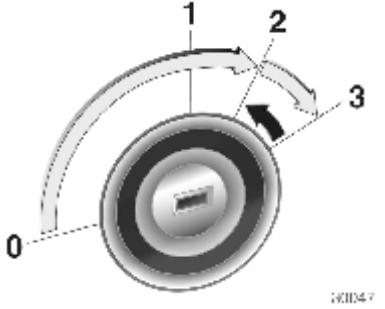
Automatic transmission ⇨98.

STARTING OFF

CHECK BEFORE STARTING OFF

- Tyre pressure and condition ⇨ 129 ⇨ 172.
- Engine oil level and fluid levels ⇨ 113.
- All windows, mirrors, exterior lighting and number plates are free from dirt, snow and ice and operational.
- Proper position of seats, seat belts and mirrors ⇨ 36, ⇨ 40, ⇨ 28.
- Check brake function at low speed, particularly if the brakes are wet.

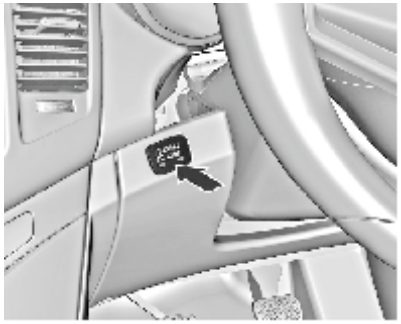
STARTING ENGINE WITH THE IGNITION SWITCH



- Turn key to position1.
- Move the steering wheel slightly to release the steering wheel lock.
- Manual transmission: operate clutch;
- Automatic transmission: operate brake and move selector lever in **P** or **N**;
- Do not accelerate;
- Diesel engine: turn the key to position **2** for preheating until control indicator goes out;
- Turn key to position **3** and release when engine is running.

Before restarting or to switch off the engine, turn key back to **1**.

STARTING ENGINE WITH THE START/STOP BUTTON*



- The electronic key must be in the vehicle interior or the operator carries the key around with him;
- Manual transmission: operate clutch;
- Automatic transmission: operate brake and move selector lever in **P** or **N**;
- Do not accelerate;

- Press Start/Stop button and release when the engine is running. The green LED will illuminate as soon as the engine is running.

Press button again while engine is running to switch off the engine.

PARKING

- Always apply parking brake without pressing release button. Apply as firmly as possible on a downhill slope or uphill slope. Operate foot brake at same time to reduce operating force.
- Switch off the engine and ignition. Turn the ignition key to 0, remove and turn the steering wheel until the steering wheel lock is felt to engage. Vehicles with electronic key system: with the vehicle stationary, press the **Start/Stop** button and open the driver's door. For vehicles with automatic transmission, move selector lever to **P** position and remove key.
- If the vehicle is on a level surface or uphill slope ,engage first gear or set the selector lever to **P** before switching off the ignition. On an uphill slope, turn the front wheels away from the kerb.

  If the vehicle is on a downhill slope, engage reverse gear or set the selector lever to **P** before switching off the ignition. Turn the front wheels towards the kerb.
- Close windows and sunroof.
- Lock the vehicle with button on the remote control or, with electronic key system, touch the sensor on the door handle.
- Activate the anti-theft alarm system ⇨ 25.
- Do not park the vehicle on an easy flammable surface. The high temperature of the exhaust system could ignite the surface.
- The engine cooling fans may run after the engine has been switched off .
- After running at high engine speeds or with high engine loads, operate the diesel engine briefly at a low load or run in neutral for about 1 to 2 minutes at idle speed before switching off in order to protect the turbocharger.

Keys, locks ⇨ 17.

KEYS, DOORS AND WINDOWS

Keys, locks 17
Doors 25
Vehicle security 25
Exterior mirrors 28
Interior mirror 29
Heated rear windows 32
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Sunroof 33

KEYS, LOCKS

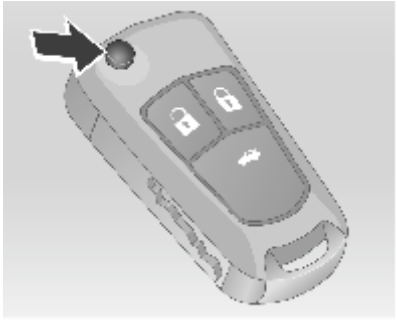
KEYS

Replacement keys

The key number is specified on a detachable tag.

The key number must be quoted when ordering replacement keys as it is a component of the immobiliser system.

Key with foldaway key section



Press button to extend. To fold the key, first press the button.

RADIO REMOTE CONTROL

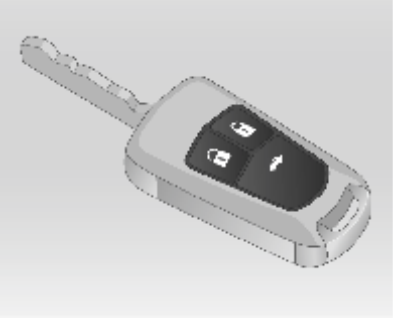
Used to operate:

- Central locking system
- Anti-theft alarm system
- Load compartment

The radio remote control has a range of approx. 15 metres. This range can be affected by outside influences.

The hazard warning flashers confirm operation.

Handle with care, protect it from moisture and high temperatures and avoid unnecessary operation.



Fault

If the central locking system cannot be operated with the radio remote control, it may be due to the following:

- Range exceeded,
- Battery voltage too low,
- Frequent, repeated operation of the remote control while not in range, which will require resynchronisation,
- Overloading the central locking by operating at frequent intervals, the power supply is interrupted for a short time,
- Interference from higher-power radio waves from other sources.

Basic settings

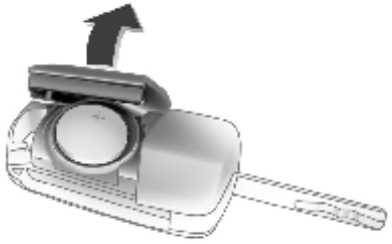
Some settings can be changed in the menu **Settings** in the Info-Display.

Vehicle personalisation ⇨ 76.

Radio remote control battery replacement

Replace the battery as soon as the range reduces.

Batteries do not belong in household waste. They must be disposed of at an appropriate recycling collection point.



Extend the key and open the unit.

Replace the battery (battery type CR 20 32), paying attention to the installation position. Close the unit and synchronise.

Have the battery replaced by a CHEVROLET retailer.

MEMORISED SETTINGS*

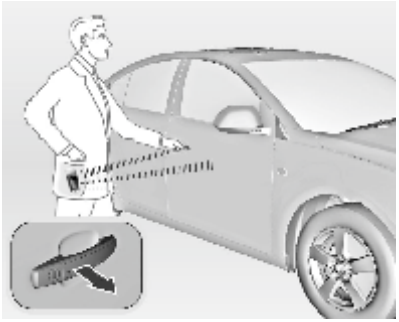
By removing the key out of the ignition lock the settings are automatically saved for the used key:

- Electronic climate control
- Lighting
- Infotainment system
- Power door locks

The saved settings are automatically used when the key is inserted into the ignition lock.

Vehicle personalisation ⇨76.

ELECTRONIC KEY SYSTEM*



Makes operation of the following possible without the use of the mechanical key

- Central locking system,
- Anti-theft alarm system,
- Ignition and starter.

The electronic key simply needs to be on the driver's person.

Note

Do not put the electronic key in the load compartment or in front of the Info-Display.

The sensor fields in the door handles must be kept clean to ensure unrestricted functionality.

Starting the engine ⇨ 93.

Radio remote control

The electronic key also has a radio remote control feature.

Replacing battery in electronic key

Replace the battery as soon as the system no longer operates properly or the range is reduced. The need for battery replacement is indicated by an error code in the Driver Information Center ⇨ 72.

Batteries do not belong in household waste. They must be disposed of at an appropriate recycling collection point.

Replacing the battery ⇨18.

Replace the battery (battery type CR 20 32), noting the installation position. Engage caps.

Radio remote control synchronisation

The radio remote control synchronises itself automatically during every starting procedure.

Fault

If the central locking cannot be operated or the engine cannot be started, the cause may be one of the following:

- Fault in remote control ⇨18,
- Electronic key out of reception range.

To rectify the cause of the fault, change the position of the electronic key.

Central locking system

Unlocks and locks doors, load compartment and fuel filler flap.

A pull on an interior door handle unlocks and opens the door.

Note

In the event of an accident of a certain severity, the vehicle unlocks automatically.

Unlocking

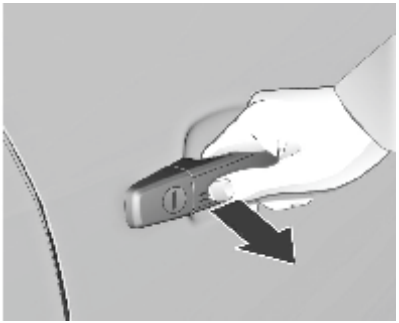
Radio remote control

Press button.

It is configurable to unlock only the driver's door by pressing button once and to unlock all doors, load compartment and fuel filler flap by pressing button twice.

Settings can be changed in the menu **Settings** in the Info-Display. Vehicle personalisation ⇨ 76. The settings can be stored by the key being used, memorised settings ⇨19.

Electronic key system



Pull a door handle or press the button under the trunk lid moulding. The electronic key must be outside the vehicle, within a range of approximately one metre.

If you pull the door handles of the driver's door or the right rear door when the electronic key is located in the driver's door side (although you pull the door handles of the passenger's door or left rear door, the doors do not open.), all doors will be unlocking and be opened automatically. This function can be changed in the Info-Display.If you pull the door handles of the passenger's door or left rear door when the electronic key is located in the passenger's door side (although you pull the door handles of the driver's door or the right rear door, the doors do not open), all doors will be unlocking and be opened automatically. This function can be changed in the Info-Display.The door may not be opened if you touch the sensor field at the same time while pulling the door handle.

Locking

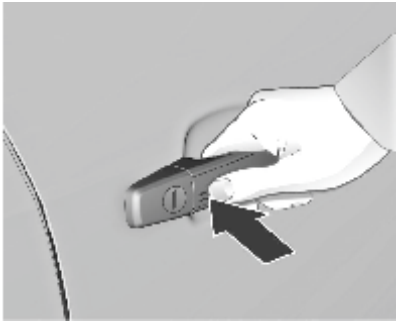
Radio remote control

Close doors, load compartment and fuel filler flap.

Press button .

If the driver's door is not closed properly, the central locking system will not work. Activation or deactivation of this function in the menu **Settings** in the Info-Display. Vehicle personalisation ⇨ 76.

Electronic key system



Touch the sensor field in the door handle of one of the front doors.

The electronic key must be outside the vehicle, within a range of approximately one meter. If the other electronic key is inside the vehicle, doors are locked and the key inside the vehicle will be deactivated.

It can be checked that the door is locked or unlocked as the position of the door lock button inside your vehicle. If you pull the door handle within 3 seconds after locking the door by the touch sensor, the door will not be opened.

Note

The vehicle is not automatically locked.

Unlocking the tailgate

Press button . The tailgate will unlock and open, whilst all other doors remain locked.

Central locking buttons

Locks or unlocks all doors, the load compartment and fuel filler flap.

Press the button to unlock.

Press the button to lock.

When the key is in the ignition lock, locking is only possible if all doors are closed.

Fault in radio remote control system or electronic key system

Unlocking

Manually unlock the driver's door by turning the key in the lock. Switch on the ignition and press the central locking button to unlock all doors, load compartment and fuel filler flap. To deactivate the anti-theft locking system, switch on the ignition.

Locking

Switch on the ignition and press the central locking button to lock the doors, load compartment and fuel filler flap. Then close the driver's door and lock it from the outside with the key.

Fault in central locking system

Unlocking

Manually unlock the driver's door by turning the key in the lock. The other doors can be opened by using the interior handle twice. The fuel filler flap cannot be opened. To deactivate the anti-theft locking system, switch on the ignition ⇨ 25.

Locking

Push inside locking knob of all doors except driver's door. Then close the driver's door and lock it from the outside with the key. The fuel filler flap and tailgate cannot be locked.

Automatic locking*

Automatic locking after driving off

This security feature can be configured to automatically lock all doors, load compartment and fuel filler flap as soon as the vehicle starts to drive.

Settings can be changed in the menu **Settings** in the Info-Display. Vehicle personalisation ⇨ 76.

This locking will be unlocked automatically if any of following occur:

- For automatic transmission, when the selector lever is in P after driving.
- For manual transmission, when the key is removed from the ignition switch after driving.
- With both electronic key and manual transmission, when the engine is stopped by pressing the Start/Stop button after driving.

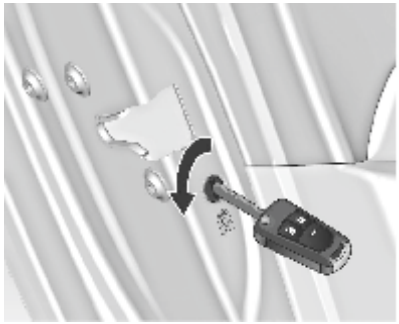
The settings can be stored by the key being used ⇨ 19.

Caution

Do not unlock the door while driving. If a passenger opens the door by accident, it can result in serious injury or death in case of an unexpected accident.

If the door is unlocked manually, lock it again using the door lock button for safety.

CHILD LOCKS



⚠ Warning

Use the child locks whenever children are occupying the rear seats.

Caution

Do not pull the inside door handle while the child security door lock is set to LOCK position. To do so can damage the inside door handle.

Using a key or suitable screwdriver, turn the child locks in the rear doors into horizontal position. Doors cannot be opened from inside. For deactivation turn the child locks into vertical position.

DOORS

LOAD COMPARTMENT

TAIL GATE

Opening

Push button on radio remote control until the tailgate is opened, or push the button under the tailgate moulding after unlocking.

⚠ Warning

Do not drive with the tailgate open or ajar, e.g. when transporting bulky objects, since toxic exhaust gases could enter the vehicle.

Caution

Before opening the tailgate check overhead obstructions, such as a garage door, to avoid damage of the tailgate. Always check the moving area above and behind the tailgate.

Note

The installation of certain heavy accessories onto the tailgate may affect its ability to remain open.

Closing

Do not press the button under the moulding while closing as this will unlock it again.

VEHICLE SECURITY

ANTI-THEFT ALARM SYSTEM

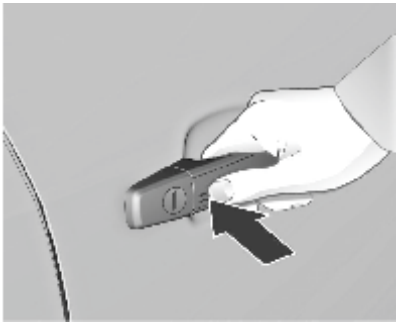
Anti theft alarm system monitors :

- Doors ,tailgate ,bonnet
- Ignition

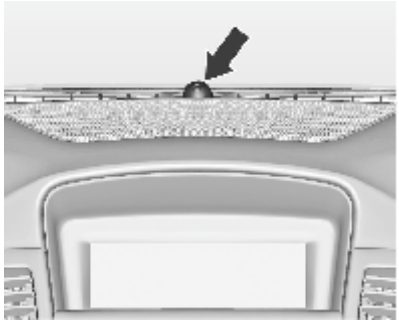
Activation

- Self-activated 30 seconds after locking the vehicle (initialisation of the system), or
- Radio remote control: directly by pressing once more after locking, or

- Electronic key system: directly by touching the sensor field in the door handle once more after locking.



Status LED



Status LED is integrated in the sensor on top of the instrument panel.

Status during the first 30 seconds of anti-theft alarm system activation:

LED illuminates	=	Test, arming delay.
LED flashes quickly	=	Doors, tailgate or bonnet not completely closed, or system fault.

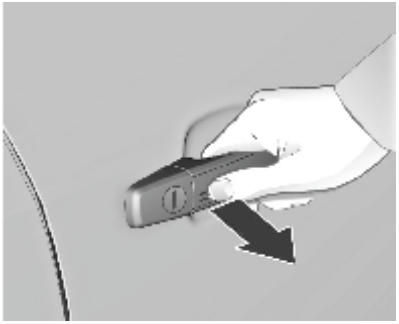
Status after system is armed:

LED flashes slowly	=	System is armed.

Seek the assistance of a CHEVROLET retailer in the event of faults.

Deactivation

Unlocking the vehicle by pressing button or pulling the door handle deactivates anti-theft alarm system.



Alarm

The alarm can be silenced by pressing any button of the radio remote control or by switching on the ignition.

The anti-theft alarm system can be deactivated only by pressing the button or by pulling the door handle (only electronic key system) or switching on the ignition.

IMMOBILISER

The system is integrated into the ignition switch and checks whether the vehicle is allowed to start with the key being used. If the transponder in the key is recognised, the vehicle can be started.

The electronic immobiliser activates itself automatically after the key has been removed from the ignition switch or when the engine is switched off by pressing the Start/Stop button.

If the control indicator flashes or illuminates when the ignition is on, there is a fault in the system; the engine cannot be started. Switch off the ignition and then repeat the start attempt.

If the control indicator continues flashing or illuminating, attempt to start the engine using the spare key and seek the assistance of a CHEVROLET retailer.

Note

The immobiliser does not lock the doors. You should always lock the vehicle after leaving it and switch on the anti-theft alarm system ⇨25.

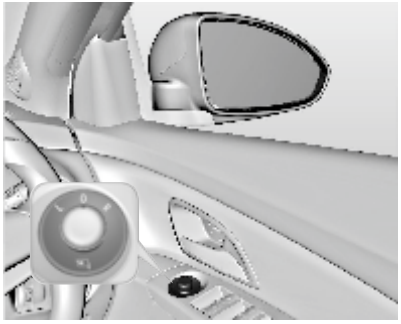
Control indicator ⇨71.

EXTERIOR MIRRORS

CONVEX SHAPE

The convex exterior mirror reduces blind spots. The shape of the mirror makes objects appear smaller, which will affect the ability to estimate distances.

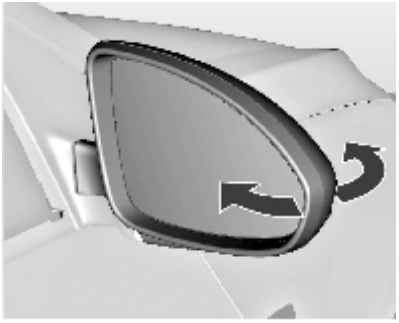
ELECTRIC ADJUSTMENT



Select the relevant exterior mirror by turning the control to left **(L)** or right **(R)**. In position **0** no mirror is selected.

Then swivel the control to adjust the mirror.

Folding



For pedestrian safety, the exterior mirrors will swing out of their normal mounting position if they are struck with sufficient force. Reposition the mirror by applying slight pressure to the mirror housing.

Electric folding*

Turn control to **0**, then push the control down. Both exterior mirrors will fold.

Push the control down again - both exterior mirrors return to their original position.

If an electrically retracted mirror is manually extended, pressing down the adjuster will only electrically extend the other mirror.

⚠ Warning

Always keep your mirrors properly adjusted, and use them while driving to increase your visibility of objects and other vehicles around you. Do not drive while either outside rearview mirror is folded back.

Heated

Operated by pressing the button.

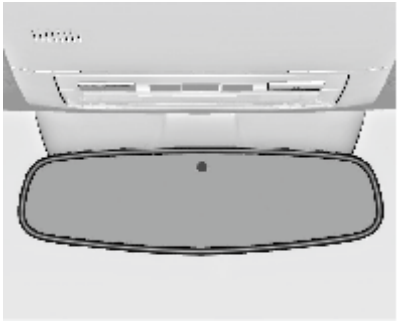
Heating works with the engine running and is switched off automatically after a short time.

INTERIOR MIRROR

MANUAL ANTI-DAZZLE

To reduce dazzle, pull the lever on the underside of the mirror housing.

AUTOMATIC ANTI-DAZZLE*



Dazzle from following vehicles at night is automatically reduced.

POWER WINDOWS

⚠ Warning

Take care when operating the power windows. Risk of injury, particularly to children.

If there are children on the rear seat, switch on the child safety system for the power windows.

Keep a close watch on the windows when closing them. Ensure that nothing becomes trapped in them as they move.

Power windows can be operated

- With ignition on,
- Within 10 minutes after switching ignition off.

After switching off the ignition, window operation is disabled when the driver's or passenger's door is opened.

Express Window Operation

Your vehicle may have windows with an express up or down feature. This feature allows the window to be lowered or raised without holding the switch. Driver side window have express up and down feature with safety function, passenger side and rear windows only have express down. Pull a window switch up or push it down all the way, release it, and the window goes up or down automatically. Stop the window by pushing or pulling the switch.

Operate the switch for the respective window by pushing to open or pulling to close.

Operation of front power window (Driver side) with safety function

Pushing or pulling lightly to the first detent: window moves down or up as long as switch is operated.

Pushing or pulling stronger to the second detent and then releasing: Window moves down or up automatically with safety function. To stop movement, operate the switch once more in the same direction.

Operation of front (Passenger side) and rear power windows without safety function

Pushing or pulling lightly to the first detent: window moves down or up as long as switch is operated.

Pushing stronger to the second detent and then releasing: Window moves down automatically. To stop movement, operate the switch once more in the same direction.

Safety function

If the Driver side window glass encounters resistance above the middle of the window during automatic closing, it is immediately stopped and opened again.

Override safety function

In the event of closing difficulties due to frost or the like, hold the switch pulled. The window moves up without safety function. To stop movement, release and operate the switch once more in the same direction.

⚠ Warning

Body parts outside vehicle can be struck by passing objects. Keep all parts of body inside vehicle.

Child safety system for rear windows

Press switch to deactivate rear door power windows, the LED lights up. To activate press again.

Overload

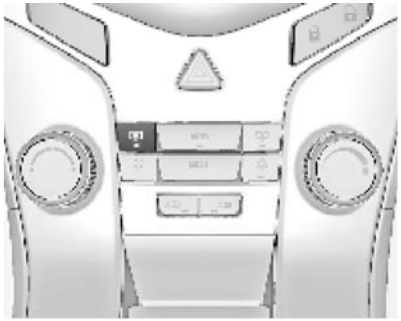
If the windows are repeatedly operated within short intervals, the window operation is disabled for some time.

Initialising the power windows

If the windows cannot be closed automatically (e.g. after disconnecting the vehicle battery), activate the window electronics as follows:

1. Close doors.
2. Switch on ignition.
3. Close the window completely and keep the switch pulled for additional 2 seconds.
4. Repeat for each window.

HEATED REAR WINDOW



Operated by pressing the button.

Heating works with the engine running and is switched off automatically after a short time.

Caution
Do not use sharp instruments or abrasive window cleaners on your vehicle's rear window.
Do not scratch or damage the defroster wires when you clean or work around the rear window.

SUN VISORS

The sun visors can be folded down or swivelled to the side to prevent dazzling.

If the sun visors have integral mirrors, the mirror covers should be closed when driving.

Sunvisor with lighted vanity mirror

Pull the passenger side visor down and lift the cover to access the mirror.

A light comes on when the cover is lifted and goes off when it is closed.

ROOF

SUN ROOF*

⚠ Warning

Take care when operating the sun roof. Risk of injury, particularly to children.

Keep a close watch on the movable parts when operating them. Ensure that nothing becomes trapped in them as they move.

Sun roof can be operated

- With ignition on,
- Within 10 minutes after switching ignition off,

After switching off the ignition, sun roof operation is disabled when driver's or passenger's door is opened.

Operate the switches as follows:

Open or close

Press or gently to the first detent: sun roof is opened or closed as long as the switch is operated.

Press or firmly to the second detent: and then release sun roof is opened or closed automatically with enabled safety function. To stop movement, operate the switch once more.

Raise or close

Press or : sun roof is raised or closed automatically.

To stop movement, operate the switch once more.

Sunblind

The sunblind is operated manually. Close or open the sunblind by sliding. When the sun roof is open, the sunblind is always open.

Safety function

If the sun roof encounters resistance during automatic closing, it is immediately stopped and opened again.

Override safety function

In the event of closing difficulties due to frost or the like, hold the switch pressed until the sun roof is closed. The sunroof closes without safety function. To stop movement, release the switch.

NOTE

SEATS, RESTRAINTS

Head restraints 35
Front seats 36
Rear seats 39
Seats belts 40
Airbag system 43
Child restraints 45

HEAD RESTRAINTS

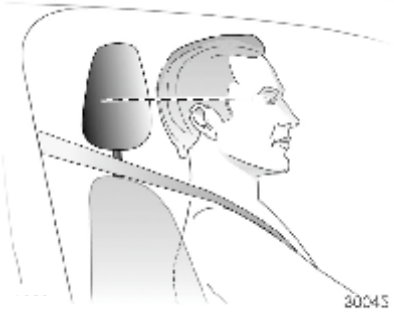
Position

⚠ Warning

Only drive with the head restraint set to the proper position.

Removed or improperly adjusted head restraints can result in serious head and neck injuries in case of a collision.

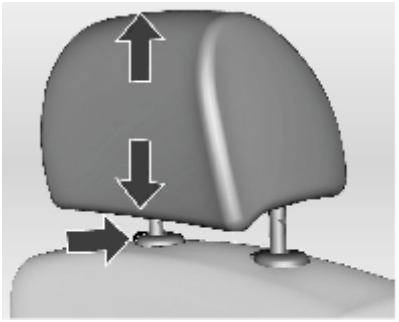
Make sure that the head restraint readjusted before driving.



The middle of the head restraint should be at eye level. If this is not possible for extremely tall persons, set to highest position, and set to lowest position for small people.

Head restraints on front seats

Height adjustment

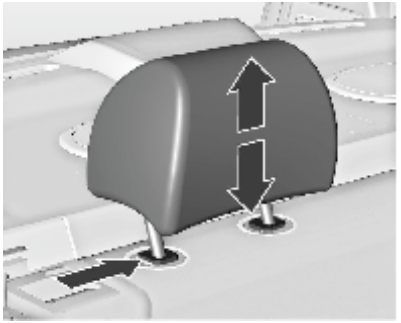


Pull the head restraint upward.

To move down, press the catch and push the head restraint downwards.

Head restraints on rear seats

Height adjustment



Pull the head restraint upward.

To move down, press the catch and push the head restraint downwards.

FRONT SEATS

SEAT POSITION

⚠ Warning

Only drive with the seat correctly adjusted.

- Sit with your buttocks as far back against the backrest as possible. Adjust the distance between the seat and the pedals so that your legs are slightly angled when tromping the pedals. Slide the passenger seat as far back as possible.
- Sit with your shoulders as far back against the backrest as possible. Set the backrest rake so that you can easily reach the steering wheel with your arms slightly bent. Maintain contact between your shoulders and the backrest when turning the steering wheel. Do not angle the backrest too far back. We recommend a maximum rake of approx. 25 °.
- Adjust the steering wheel ⇨ 57.
- Set seat height high enough to have a clear field of vision on all sides and of all display instruments. There should be at least one hand of clearance between your head and the headlining. Your thighs should rest lightly on the seat without pressing into it.
- Adjust the head restraint ⇨ 35.
- Adjust the height of the seat belt ⇨ 40.

SEAT ADJUSTMENT (Manual)
Passenger Side

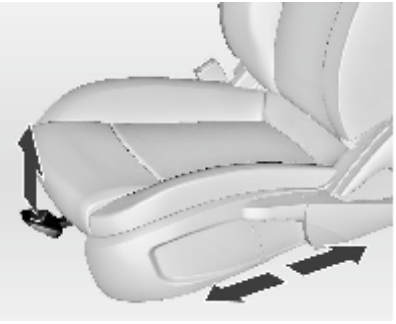
⚠ Danger

Do not sit nearer than 25 cm from the steering wheel, to permit safe airbag deployment.

⚠ Warning

Never adjust seats while driving as they could move uncontrollably.

Seat positioning



Pull handle, slide seat, release handle.

Seat backrest

Pull lever, adjust inclination and release lever. Allow the seat to engage audibly.

Do not lean on seat when adjusting.

SEAT ADJUSTMENT (Power)

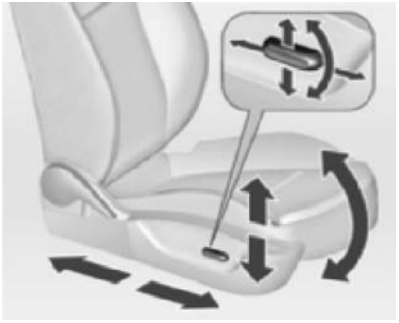
Driver Side

⚠ Warning

Care must be taken when operating the power seats. There is a risk of injury, particularly for children. Articles could become trapped.

Never leave the remote control in the vehicle when leaving the vehicle! Risk of injury to unsupervised persons in event of power seat adjustment.

Keep a closed watch on the seats when adjusting them. Vehicle passengers should be informed accordingly.



SEAT POSITIONING

To move the seat forward or backward, move and hold the switch forward or backward. When the seat reaches the desired position, release the switch.

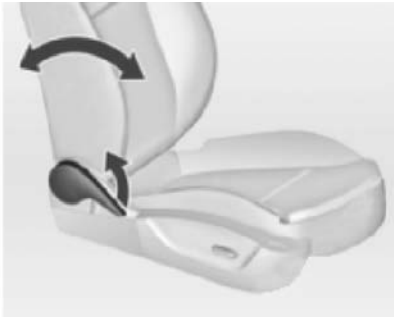
SEAT HEIGHT

To adjust the height of the entire seat cushion, move the switch upwards or downwards at rear.

SEAT INCLINATION

To adjust the inclination of the seat cushion, move the switch upwards or downwards at front.

SEAT BACKREST



Pull lever, adjust inclination and release lever. Allow the seat to engage audibly.

Do not lean on seat when adjusting.

Overload

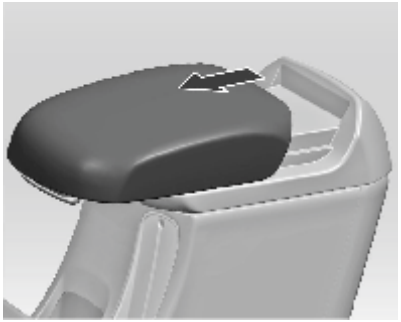
If the seat setting is electrically overloaded, the power supply is automatically cut off for a short time.

ARMREST

Armrest between front seats

Push button and fold armrest upwards. The open armrest contains a stowage compartment.

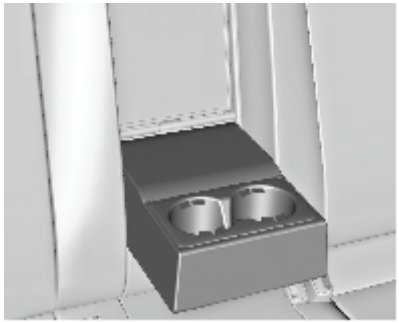
Horizontal adjustment



Push lever to slide the armrest.

REAR SEATS

ARMREST



Fold armrest down by pulling the strap. The folded armrest contains a drink holder.

⚠ Warning

Use caution when using the drink holders. A spilled beverage that is very hot can injure you or your passenger. Spilled liquids can damage interior trim and electrical components.

Do not place objects other than cups or cans in the drink holder. These objects can be thrown out in the event of a sudden stop or an accident, possibly injuring the passengers in the vehicle.

SEATS BELTS

Seat belt reminder for driver's seat, seat belt control indicator ⇨ 69.

The belts are locked during heavy acceleration or deceleration of the vehicle for the safety of the occupants.

⚠ Warning

Fasten seat belt before each trip.

In the event of an accident ,persons not wearing seat belts endanger their fellow occupants and themselves.

Seat belts are only designed for use by one person at a time. They are not suitable for persons younger than 12 years of age or smaller than 150 cm.

Periodically check all parts of the belt system for damage and proper functionality.

Have damaged components replaced. After an accident ,have the belts and triggered belt tensioners replaced by a CHEVROLET retailer.

Note

Make sure that the belts are not damaged by shoes or sharp-edged objects or trapped. Prevent dirt from getting into the belt retractors.

Belt force limiters

In the front seats, stress on the body is reduced by dampened release of the belt during a collision.

Belt tensioners

In the event of a head-on or rear-end collision of a certain severity, the front seat belts are tightened.

⚠ Warning

Incorrect handling (e.g. removal or fitting of belts or belt buckles) can trigger the belt tensioners with risk of injury.

Deployment of the belt tensioners is indicated by illumination of control indicator ⇨ 69.

Triggered belt tensioners must be replaced by a CHEVROLET retailer. Belt tensioners can only be triggered once.

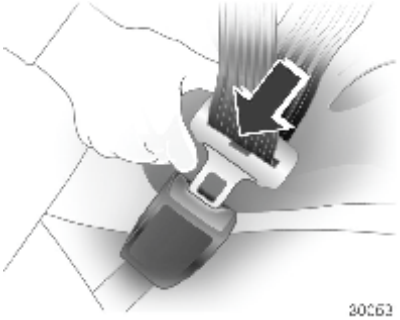
Note

Do not affix or install accessories or other objects that may interfere with the operation of the belt tensioners. Do not make any modifications to belt tensioner components as this will invalidate the vehicle type approval.

THREE-POINT SEAT BELT

Fitting

Withdraw belt from reel, guide it untwisted across the body and engage the latch plate in the buckle. Tension the lap belt regularly whilst driving by tugging the shoulder belt.

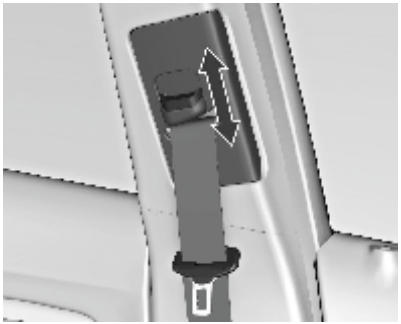


Loose or bulky clothing prevents the belt from fitting snugly. Do not place objects such as handbags or mobile phones between the belt and your body.

⚠ Warning

The belt must not rest against hard or fragile objects in the pockets of your clothing.

Height adjustment

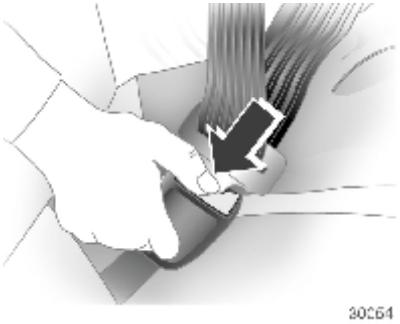


1. Pull belt out slightly.
2. Press button.
3. Adjust height and engage.

Adjust the height so that the belt lies across the shoulder. It must not lie across the throat or upper arm.

Do not adjust while driving.

Removing



To release belt, press red button on belt buckle.

Seat belts on the rear seats

The three point seat belt for the rear centre seat can only be withdrawn from the retractor if the backrest is in the rear position.

Using the seat belt while pregnant

⚠ Warning

The lap belt must be positioned as low as possible across the pelvis to prevent pressure on the abdomen.

LAP BELT

Lap belt on the rear center seat

The seat belt for the rear center seat is constructed as a lap belt. For adjustment of length press on the upper side of the cover of the latch plate and tighten or loosen the belt.

AIRBAG SYSTEM

The airbag system consists of a number of individual systems.

When triggered the airbags inflate within milliseconds. They also deflate so quickly that it is often unnoticeable during the collision.

⚠ Warning

If handled improperly the airbag systems can be triggered in an explosive manner.

The driver should sit back as far as possible while still maintaining control of the vehicle. If you are sitting too close to the airbag, it can cause death or serious injury when it inflates.

For maximum safety protection in all types of crashes, all occupants including the driver should always wear their seat belts to minimize the risk of severe injury or death in the event of a crash. Do not sit or lean unnecessarily close to the airbag while the vehicle is in motion.

The air bag may cause facial or body scratch, injury by broken glasses or getting a burn by explosion while air bag is deployed.

Note

The airbag systems and belt tensioner control electronics are located in the centre console area. Do not put any magnetic objects in this area.

Do not stick anything on the airbag covers and do not cover them with other materials.

Each airbag is triggered only once. Have deployed airbags replaced by a CHEVROLET retailer.

Do not make any modifications to the airbag system as this will invalidate the vehicle type approval.

Having the steering wheel, the instrument panel, all panelling parts, the door seals, the handles and the seats removed by a CHEVROLET retailer.

When an air bag deploys ,there may be a loud noise and smoke. These conditions are normal and are not dangerous but in case it may stimulate skin of the passenger. If the stimulation is continued, contact a doctor.

⚠ Warning

Never allow children or infants and pregnant women and the old and the weak sit in the front passenger seats fitted with airbags.

Furthermore, do not drive with a baby seat fitted thereon. In case of an accident, the impact from the inflated airbag can cause facial injury or death.

Caution

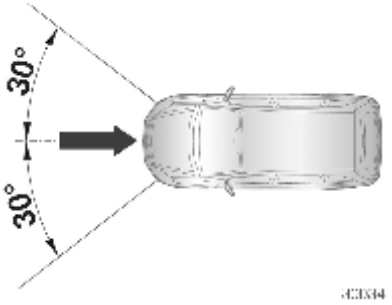
If the vehicle is impacted by bumps or objects on unpaved roads or sidewalks, the air bag may inflate.

Drive slowly on the surfaces not designed for vehicle traffic to prevent unintended air bag deployment.

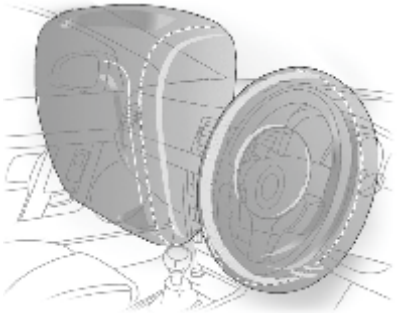
Control indicator for airbag systems ⇨ 69.

FRONT AIRBAG SYSTEM

The front airbag system consists of one airbag in the steering wheel and one in the instrument panel on the passenger side. These can be identified by the word **AIRBAG.**



The front airbag system is triggered in the event of an accident of a certain severity in the depicted area. The ignition must be on.



The forward movement of the front seat occupants is retarded, thereby considerably reducing the risk of injury to the upper body and head.

⚠ Warning

Optimum protection is only provided when the seat is in the proper position ➪36.

Keep the area in which the airbag inflates clear of obstructions.

Wear the seat belt properly fastened. Only then the airbag is able to protect.

CHILD RESTRAINTS*

CHILD RESTRAINT SYSTEMS

When a child restraint system is being used, pay attention to the following usage and installation instructions and also those supplied with the child restraint system.

⚠ Warning

Because of the airbag systems a child restraint system must not be mounted on the front passenger seat.

If the vehicle is equipped with a lap belt on the rear centre seat, no child restraint system is allowed on this seat.

It is advised to mount the child restraint system only on one of the rear outer seats.

Selecting the right system

Your child should travel facing backwards in the vehicle, until as old as possible. It is appropriate to change the system when the child's head can no longer be properly supported at eye height. The child's cervical vertebrae are still very weak and in an accident they suffer less stress in the semi-prone rearward position than when sitting upright.

Children under 12 years or under 150 cm tall should only travel in an appropriate child safety seat.

Never carry a child whilst traveling in the vehicle. The child will become too heavy to hold in the event of a collision. When transporting children, use the child restraint systems suitable for the child's weight.

Ensure that the child restraint system to be installed is compatible with the vehicle type.

Ensure that the mounting location of the child restraint system within the vehicle is correct.

Only allow children to enter and exit the vehicle at the side facing away from the traffic.

When the child restraint system is not

in use, secure the seat with a seat belt or remove it from the vehicle.

Note

Do not stick anything on the child restraint systems and do not cover them with any other materials.

A child restraint system which has been subjected to stress in an accident must be replaced.

Please ensure that infants and children are seated in the rear seats using child restraints.

Until the children can use seat belts, please select a child restraint suitable for its age and make sure the child wears it. Please see the instructions on the relevant products for child restraints.

CHILD RESTRAINT INSTALLATION LOCATIONS

Permissible options for fitting a child restraint system

Weight and age class	On front passenger seat	On rear outboard seats	On rear centre seat
Group 0: up to 10 kg or approx. 10 months	X	U[1]	U[2]
Group 0+: up to 13 kg or approx. 2 years	X	U[1]	U[2]
Group I: 9 to 18 kg or approx. 8 months to 4 years	X	U[1]	U[2]
Group II: 15 to 25 kg or approx. 3 to 7 years	X	U	U[2]
Group III: 22 to 36 kg or approx. 6 to 12 years	X	U	U[2]

[1] = Seat available with ISOFIX and Top-Tether mounting brackets.
[2] = Not allowed, if rear seat is equipped with a lap belt.
U = Universal suitability in conjunction with three-point seat belt.
X = No child restraint system permitted in this weight class.

Permissible options for fitting an ISOFIX child restraint system

Weight class	Size class	Fixture	On front passenger seat	On rear outboard seats	On rear centre seat
Group 0: up to 10 kg	E	ISO/R1	X	IL[1]	X
Group 0+: up to 13 kg	E	ISO/R1	X	IL[1]	X
	D	ISO/R2	X	IL[1]	X
	C	ISO/R3	X	IL[1]	X
Group I: 9 to 18 kg	D	ISO/R2	X	IL[1]	X
	C	ISO/R3	X	IL[1]	X
	B	ISO/F2	X	IL, IUF	X
	B1	ISO/F2X	X	IL, IUF	X
	A	ISO/F3	X	IL, IUF	X

IL = Suitable for particular ISOFIX restraint systems of the 'specific-vehicle', 'restricted' or 'semi-universal' categories. The ISOFIX restraint system must be approved for the specific vehicle type.
IUF = Suitable for ISOFIX forward-facing child restraint systems of universal category approved for use in this mass group.
X = No ISOFIX child restraint system approved in this weight class.
[1] = Move front seat to most forward position or move forward until child restraint system does not have any interference with front seat backrest.

ISOFIX size class and seat device

A – ISO/F3 = Forward-facing child restraint system for children of maximum size in the weight class 9 to 18 kg.
B – ISO/F2 = Forward-facing child restraint system for smaller children in the weight class 9 to 18 kg.
B1 – ISO/F2X = Forward-facing child restraint system for smaller children in the weight class 9 to 18 kg.
C – ISO/R3 = Rear-facing child restraint system for children of maximum size in the weight class up to 13 kg.
D – ISO/R2 = Rear-facing child restraint system for smaller children in the weight class up to 13 kg.
E – ISO/R1 = Rear-facing child restraint system for young children in the weight class up to 13 kg.

ISOFIX CHILD RESTRAINT SYSTEM*

Fasten vehicle-approved ISOFIX child restraint systems to the mounting brackets.

ISOFIX child restraint systems can only be mounted in the rear seat row on the outer places.

When using ISOFIX mounting brackets for seat mounting, universally approved child restraint systems for ISOFIX may be used.

ISOFIX mounting brackets are indicated by a label on the backrest.

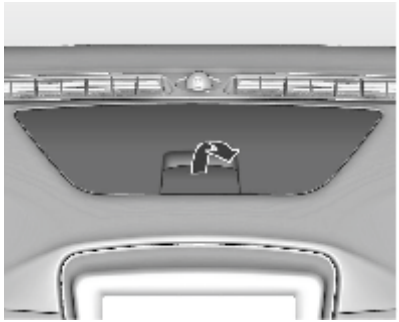
STORAGE

Storage compartments 51
Load compartment 53
Loading information 54

STORAGE COMPARTMENTS

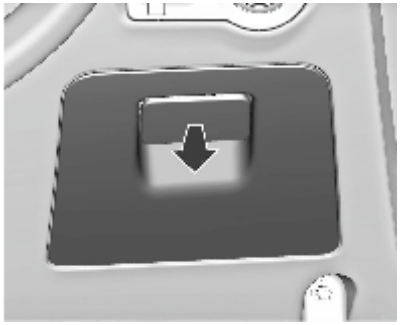
INSTRUMENT PANEL STORAGE*

Storage on top of the instrument panel



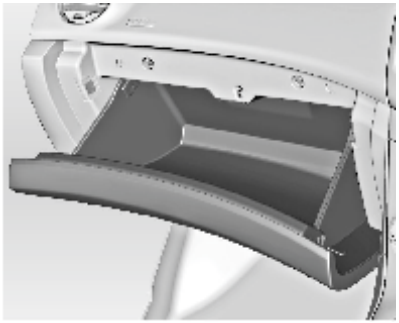
Pull the grip to fold up the cover.

Storage below the light switch



Pull the grip to open the box.

GLOVEBOX



To open pull the grip.

⚠ Warning

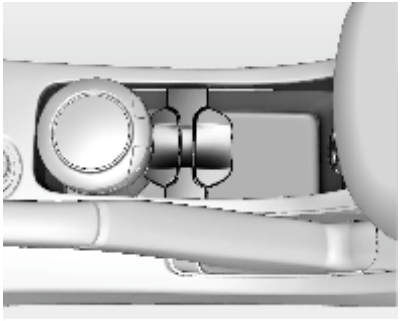
To reduce the risk of injury in an accident or a sudden stop, always keep the glovebox door closed while driving.

CUPHOLDERS

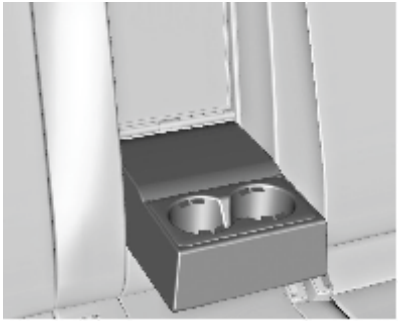
⚠ Warning

Do not place uncovered cups of hot liquid in the cup holder while the vehicle is in motion. If the hot liquid spills, you burn yourself. Such a burn to the driver could lead to loss of control of the vehicle.

To reduce the risk of personal injury in the event of sudden stop or collision, do not place uncovered or unsecured bottles, glasses, cans, etc., in the cup holder while the vehicle is in motion.

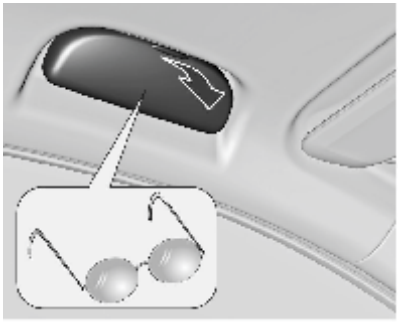


Cupholders are located in the centre console.



Additional cupholders are located in the rear armrest, when it is folded down.

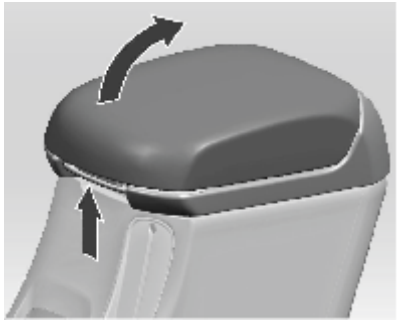
SUNGLASSES STORAGE*



Fold down to open.
Do not use for storing heavy objects.

ARMREST STORAGE

Storage in the front armrest



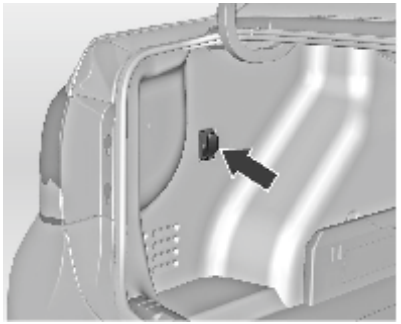
Push lever to slide and fold up the armrest.

LOAD COMPARTMENT

Rear Seat – Fixed type

The rear seat is of a single type and fixed.

Bag Hanger



On the left side in the load compartment is a retainer for hanging carrier bags on.

Caution
Do not hang anything heavy onto the bag hanger. It could be damaged.

LOADING INFORMATION

- Heavy objects in the load compartment should be placed against the seat backrests. Ensure the backrests are securely engaged. If objects can be stacked, the heavier objects should be placed at the bottom.
- Secure objects in load compartment to prevent sliding.
- Do not allow the load to protrude above the upper edge of the backrests.
- Do not place any objects on the load compartment cover or the instrument panel, do not cover the sensor on top of the instrument panel.
- The load must not obstruct the operation of the pedals, parking brake and gear selector, or hinder the freedom of movement of the driver. Do not place any unsecured objects in the interior.
- Do not drive with an open load compartment.
- The payload is the difference between the permitted gross vehicle weight (see identification plate ⇨ 169) and the kerb weight.

  The kerb weight includes weights for the driver (68 kg), luggage (7 kg) and all fluids (tank 90 % full).

  Optional equipment and accessories increase the kerb weight.
- Driving with a roof load increases the sensitivity of the vehicle to cross-winds and has a detrimental effect on vehicle handling due to the vehicle's higher centre of gravity. Distribute the load evenly and secure it properly with retaining

straps. Adjust the tyre pressure and vehicle speed according to the load conditions. Check and retighten the straps frequently.

NOTE

INSTRUMENTS AND CONTROLS

Controls 57
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Clock 61
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Cigarette lighter 61
Ashtrays 62
Warning lights, gauges and indicators..... 63
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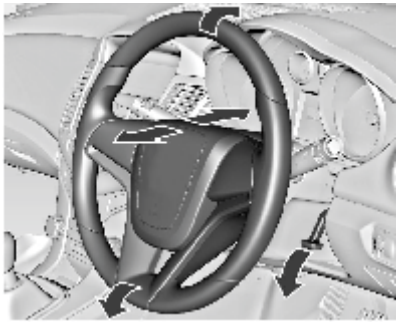
CONTROLS

STEERING WHEEL ADJUSTMENT*

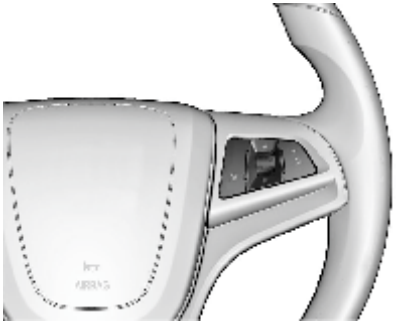


Unlock lever, adjust steering wheel, then engage lever and ensure it is fully locked.

Do not adjust steering wheel unless vehicle is stationary.

Caution
If strong impact delivers to steering column axle direction when the steering wheel is adjusted or the lever is locked, it may cause damage to the parts related to steering wheel.

STEERING WHEEL CONTROLS*



The infotainment system can be operated by the controls on the steering wheel.

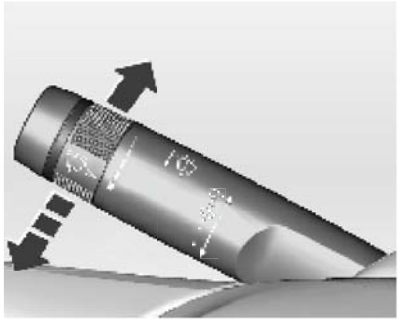
Further information in the infotainment system section.

HORN

Press .

WASHER AND WIPER SYSTEM

WINDSCREEN WIPERS



O = Off

= Timed interval wiping or automatic wiping with rain sensor*

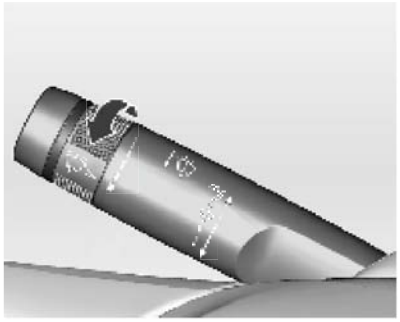
1 = Slow

2 = Fast

For a single swipe when the windscreen wipers are off, press the lever up.

Do not use if the windscreen is frozen. Switch off in car washes.

Adjustable wiper interval



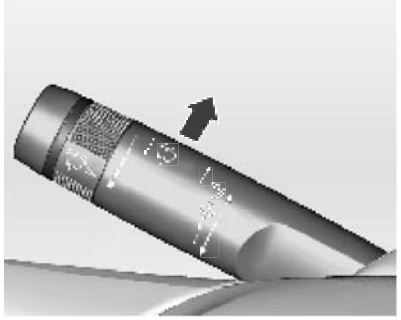
Wiper lever in position .

Turn the adjuster wheel to adjust the desired wipe interval :

Short interval = Turn adjuster wheel downwards

Long interval = Turn adjuster wheel upwards

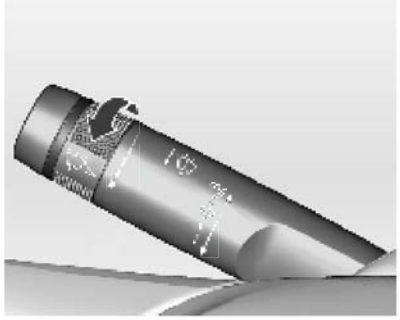
Adjustable wiping with rain sensor*



= Automatic wiping with rain sensor

The rain sensor detects the amount of water on the windscreen and automatically regulates the frequency of the windscreen wiper.

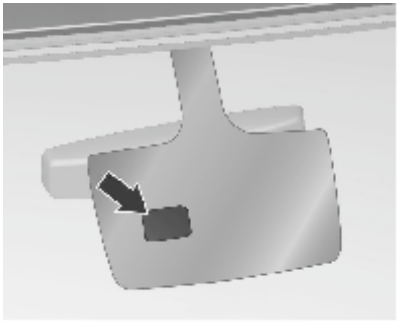
Adjustable sensitivity of the rain sensor*



Turn the adjuster wheel to adjust the sensitivity:

Low sensitivity = Turn adjuster wheel upwards
High sensitivity = Turn adjuster wheel downwards

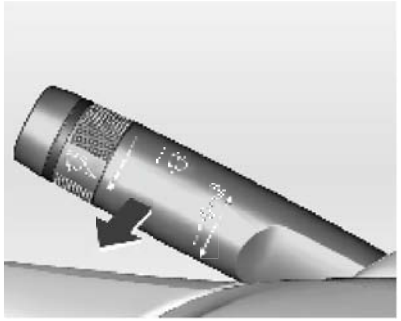
Caution
Switch off the windscreen wiper and automatic operation with rain sensor in car washes.



Keep the sensor free from dust, dirt and ice.

If you move the wiper to rain sensor mode or turn the adjuster wheel from low sensitivity to high sensitivity when the ignition is switched on, the windscreen wipers operate once to check the system.

WINDSCREEN WASHER



Pull lever. Washer fluid is sprayed onto the windscreen and the wiper swipes for a few strokes.

Caution

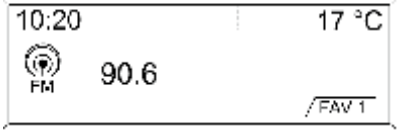
Less than clear vision for the driver can lead to an accident resulting in personal injury and damage to your vehicle or other property.

Do not operate the windscreen wipers when the windscreen is dry or obstructed, as with snow or ice. Using the wipers on an obstructed windscreen can damage the wiper blades, wiper motor, and glass.

Check blades are not frozen to windows before operating in cold weather. Wiper operation while blade is frozen can damage wiper motor.

Do not operate the windscreen washer continuously for more than some seconds, or when the washer fluid tank is empty. This can cause the washer motor to overheat resulting in costly repairs.

OUTSIDE TEMPERATURE



A drop in temperature is indicated immediately and a rise in temperature after a time delay.

⚠ Warning

The road surface may already be icy even though the display indicates a few degrees above 0 °C.

CLOCK

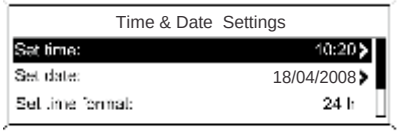
Date and time are shown in the Info - Display.

Set date and time

Press the **CONFIG** button. The menu **Settings** is displayed.

Select **Time & Date Settings**.

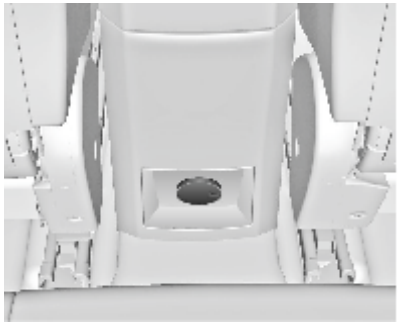
Vehicle personalisation ⇨76.



Settings for time and date can be adjusted.

See infotainment manual for further information.

POWER OUTLETS



12V power outlets are located in the front and rear floor console.

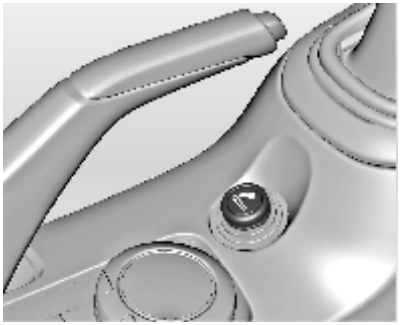
Do not exceed the maximum power consumption of 120 watts.

With ignition off the power outlets are deactivated. Additionally the power outlets are deactivated in case of low battery voltage.

Do not connect any current delivering accessories, e.g. electrical charging devices or batteries.

Do not damage the sockets by using unsuitable plugs.

CIGARETTE LIGHTER



The cigarette lighter is located in the front floor console.

Press in cigarette lighter. Switches off automatically once the element is glowing. Pull out lighter.

⚠ Warning

If you leave the vehicle with an inflammable explosive substance, such as a disposable lighter, inside the car in summer, it can explode and cause fire due to an increase of temperature in the passenger compartment and the boot. Please ensure that no inflammable explosive substances are left or kept inside the car.

Caution

Overheating the cigarette lighter can damage the heating element and the lighter itself.
Do not hold the lighter in while it is heating. This can cause the lighter to overheat.

Caution

The barrel of an operating cigarette lighter can become very hot.
Do not touch the barrel of the cigarette lighter and do not allow children to operate or play with the cigarette lighter.
This hot metal can cause personal injuries and damage to your vehicle or other property.

Caution

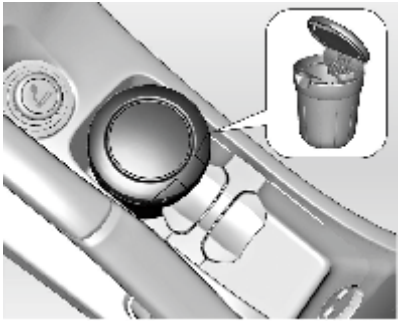
The cigarette socket should only be used with the cigarette lighter.

If other 12 V power adapters are installed into the cigarette socket, fuse failure or a potential thermal incident may occur. The 12 V power outlet located at the rear of the console should be used when powering aftermarket devices such as navigation systems or phone chargers.

ASHTRAYS

Caution

To be used only for ash and not for combustible rubbish.

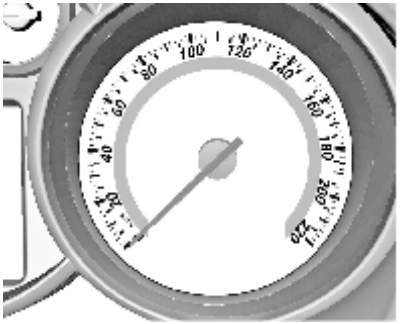


Ashtray in the front console under the heating and ventilation controls or as container for mobile use in the car.

Open cover to use.

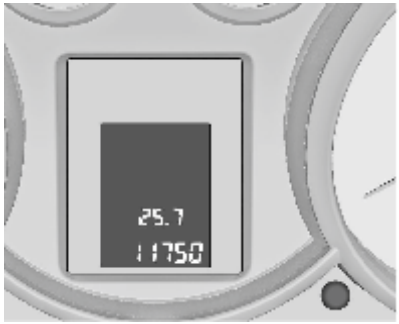
WARNING LIGHTS, GAUGES AND INDICATORS

SPEEDOMETER



Indicates vehicle speed.

ODOMETER



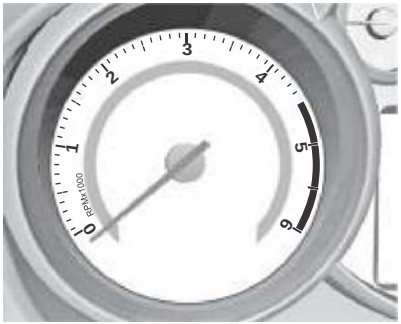
The bottom line displays the recorded distance.

TRIP ODOMETER

The top line displays the recorded distance since the last reset (max. value 1999.9). When the recorded distance reaches 1999.9, trip odometer automatically shows 0 without resetting.

To reset, press the SET/CLR button or hold the reset knob depressed for a few seconds with the ignition on.

TACHOMETER

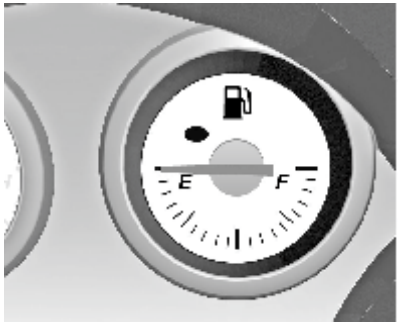


Displays the engine revolutions per minute.

Drive in a low engine speed range for each gear as much as possible.

Caution
If the needle is in the warning zone, the maximum permitted engine speed is exceeded. Engine at risk.

FUEL GAUGE



Displays the fuel level in the tank.

Control indicator ● illuminates if the level in the tank is low. Refuel immediately.

Never run the tank dry.

Because of the fuel remaining in the tank, the top-up quantity may be less than the specified tank capacity.

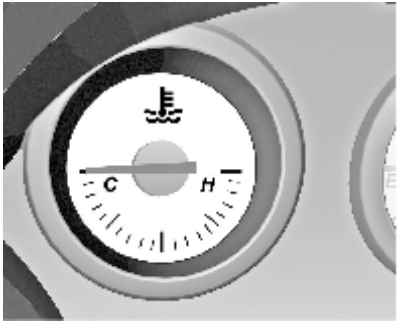
Note

Before refuelling, make sure that the ignition is switched off.

If you operate the ignition switch whilst refuelling, the needle of the fuel gauge may not indicate the proper fuel level.

On inclines the needle on the fuel gauge may not indicate the proper fuel level due to movements of the fuel in the fuel tank.

ENGINE COOLANT TEMPERATURE GAUGE



Displays the coolant temperature .

Left area (C)	=	Engine operating temperature not yet reached
Central area	=	Normal operating temperature
Right area (H)	=	Temperature too high

Caution
If engine coolant temperature is too high, stop vehicle, switch off engine. Danger to engine. Check coolant level.

SERVICE DISPLAY

Engine oil life system for diesel engines

(not available on all versions or engines)

When to change engine oil

This vehicle may have a computer system that indicates when to change the engine oil and filter. This is based on engine revolutions and engine temperature, and not on mileage.

Based on driving conditions, the mileage at which an oil change is indicated can vary considerably.

For the oil life system to work properly, the system must be reset every time the oil is changed. When the system has calculated that oil life has been diminished, it indicates that an oil change is necessary. **Code 82** appears in the Driver Information Center. Change the oil as soon as possible within the next 1000 kms.

It is possible that, if driving under the best conditions, the oil life system might indicate that an oil change is not necessary for up to a year. The engine oil and filter must be changed at least once a year and, at this time, the system must be reset. Your CHEVROLET retailer has trained service people who can perform this work and reset the system.

It is also important to check the oil regularly over the course of an oil drain interval and keep it at the proper level. If the system is ever reset accidentally, the oil must be changed at 15000 kms / 1year since the last oil change. Remember to reset the oil life system whenever the oil is changed.

Display of remaining engine oil life

The remaining engine oil life duration is displayed in the Driver Information Center by the control indicator, followed by a percent value which shows the remaining engine oil life. For this purpose the ignition has to be switched on without engine running.

Driver Information Center ⇨72.

Service Information ⇨163.

How to reset the engine oil life system

Reset the system whenever the engine oil is changed so that the system can calculate the next engine oil change. To reset the engine oil life system, do one of the following:

- Using a scan tool:

  Your CHEVROLET retailer will reset the system using this tool after changing the engine oil.

- Using accelerator pedal:

  ◆Remove key from ignition switch or with Start/Stop system switch off ignition for more than one minute.

  ◆Insert key in ignition switch and turn key to position 2 or with Start/Stop system switch on ignition (ignition on but with engine off).

  ◆Fully press the accelerator pedal and hold for two seconds.

  ◆Release the accelerator pedal for two seconds.

  ◆Repeat pressing and releasing of the accelerator pedal as described above two times within one minute.

- Using the **SET/CLR** button on vehicles with Midlevel-Display:

  Press the **MENU** button on the turn signal lever to select the **Vehicle Information Menu**. Turn the adjuster wheel until the menu with the remaining engine oil life duration is displayed. Press **SET/CLR** button for a few seconds with ignition on. If **Code 82** still appears in the Driver Information Center after the vehicle has been started, the engine oil life system has not been reset. Repeat the procedure.

- Using the reset knob on vehicles with Baselevel-Display*:

Press reset knob for about 5 seconds until the remaining engine oil life is displayed. Release the reset knob and press again for a few seconds to reset the engine oil life system.

CONTROL INDICATORS

The control indicators described are not present in all vehicles. The description applies to all instrument versions. When the ignition is switched on, most control indicators will illuminate briefly as a functionality test.

The control indicator colours mean:

Red = Danger ¡mportant reminder
Yellow = Warning, information, fault
Green = Confirmation of activation
Blue = Confirmation of activation
White = Confirmation of activation

CONTROL INDICATORS IN THE INSTRUMENT

TURN SIGNAL

illuminates or flashes green.

Flashes

The control indicator flashes if a turn signal or the hazard warning flashers are activated.

Fast flashing: failure of a turn signal light or associated fuse.

Bulb replacement ⇨118. Fuses ⇨ 124.

Turn signals ⇨ 80.

SEAT BELT REMINDER

for driver's seat illuminates or flashes red.

Illuminates

4 seconds after ignition is switched on, 100 seconds after starting the engine or after reaching a specific distance respectively speed until the seat belt is fastened.

Flashes

For 100 seconds after starting the engine or reaching a specific distance respectively speed until the seat belt is fastened.

Fastening the seat belt ⇨ 40.

AIRBAG AND BELT TENSIONERS

illuminates red.

When the ignition is switched on, the control indicator illuminates for about 4 seconds. If it does not illuminate, does not go out after 4 seconds or illuminates whilst driving, there is a fault in the belt tensioner or in the airbag system. The systems may fail to trigger in the event of an accident.

Deployment of the belt tensioners or airbags is indicated by continuous illumination of .

⚠ Warning

Have the cause of the fault eliminated immediately by a CHEVROLET retailer .

Airbag system, belt tensioners ⇨ 43, ⇨ 40.

CHARGING SYSTEM

illuminates or flashes red.

It illuminates when the ignition is switched on and goes out shortly after the engine starts.

Illuminates when the engine is running

Stop, switch off engine. Battery is not charging. Engine cooling may be interrupted. In diesel engines, power to the brake servo unit may be cut. Seek the assistance of a CHEVROLET retailer.

Flashes

When key is in position 1 for more than 15 seconds, the control indicator flashes and vehicle enters battery saving mode.

MALFUNCTION INDICATOR LIGHT

illuminates or flashes yellow.

It illuminates when the ignition is switched on and goes out shortly after the engine starts.

SERVICE VEHICLE SOON

illuminates yellow when the vehicle needs a service.

It illuminates in combination with a warning code.

Vehicle messages ⇨ 73.

BRAKE AND CLUTCH SYSTEM

BRAKE illuminates red.

Illuminates when the parking brake is released if the brake/clutch fluid level is too low or if there is a brake system fault ⇨ 116.

⚠ Warning

If the brake system warning lamp illuminates, check the brake fluid level and contact a CHEVROLET retailer immediately.

If the brake fluid level in the reservoir is low, do not drive the vehicle.

This may mean your brakes are not working properly. Driving with malfunctioning brakes can cause personal injuries and damage to your vehicle and other property.

Illuminates after the ignition is switched on if the manual parking brake is applied ⇨ 103.

ANTILOCK BRAKE SYSTEM (ABS)

(ABS) illuminates yellow.

Illuminates for a few seconds after the ignition is switched on. The system is ready for operation when the control indicator goes out.

If the control indicator does not go out after a few seconds, or if it illuminates while driving, there is a fault in the ABS. The brake system remains operational but without ABS regulation.

Antilock brake system ⇨ 102.

ULTRASONIC PARKING ASSIST*

P illuminates yellow.

Fault in system

or

Fault due to sensors that are dirty or covered by ice or snow

or

Interference due to external sources of ultra sound. Once the source of interference is removed, the system will operate normally.

Have the cause of the fault in the system remedied by a CHEVROLET retailer.

Ultrasonic parking sensors ⇨ 105.

PREHEATING

illuminates yellow.

Illuminates when preheating is activated. Only activates when outside temperature is low.

ENGINE OIL PRESSURE

illuminates red.

It illuminates when the ignition is switched on and goes out shortly after the engine starts.

ILLUMINATES WHEN THE ENGINE IS RUNNING

Caution
Engine lubrication may be interrupted. This may result in damage to the engine and/or locking of the drive wheels.

1. Manual transmission: depress clutch.
2. Select neutral gear, automatic transmission: set selector lever to **N.**
3. Move out of the flow of traffic as quickly as possible without impeding other vehicles.
4. Switch off ignition.

⚠ Warning
When the engine is off, considerably more force is needed to brake and steer. Do not remove key until vehicle has come to a standstill, otherwise the steering column lock could engage unexpectedly.

Check oil level before seeking assistance of a CHEVROLET retailer ⇨113.

LOW FUEL

illuminates yellow.

Illuminates when level in fuel tank is too low.

Catalytic converter ⇨ 98.

Bleeding the diesel fuel system ⇨117.

IMMOBILISER

flashes yellow.

If the indicator continues illuminating or flashing when the ignition is on, there is a fault in the system. The engine cannot be started.

APPLY FOOTBRAKE

flashes yellow.

Flashes when brake or clutch pedal needs to be depressed to start vehicles with electronic key system ⇨19.

EXTERIOR LIGHT

illuminates green.

Illuminated when the exterior lights are on ⇨ 79.

HIGH BEAM

illuminates blue.

Illuminated when high beam is on and during headlight flash ⇨ 79.

FOG LIGHT

illuminates green.

Illuminated when the front fog lights are on ⇨81.

RAIN SENSOR*

illuminates green.

Illuminated when automatic rain sensor is activated ⇨59.

CRUISE CONTROL*

illuminates white or green.

Illuminated when the system is on ⇨ 103.

DOOR OPEN

illuminates red.

It illuminates when a door or the tailgate is open.

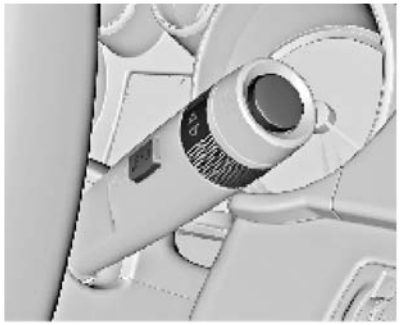
INFORMATION DISPLAYS

DRIVER INFORMATION CENTER

The Driver Information Center (DIC) is located in the instrument cluster and available as Baselevel - Display or Midlevel - Display.

Selecting functions

The menus and functions can be selected by the buttons on the turn signal lever.



Press the **MENU** button to switch between the menus or to return from a submenu to the next higher menu level.

The **MENU** button will be locked when vehicle speed is above 0 km/h or the shift lever is NOT in position **P.**

The following menus can be selected:

- Vehicle Information Menu
- Trip/Fuel Information Menu

Turn the adjuster wheel to mark a menu option or to set a numeric value.

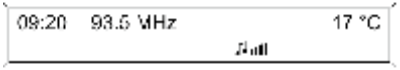
Press the SET/CLR button to select a function or to confirm a message.

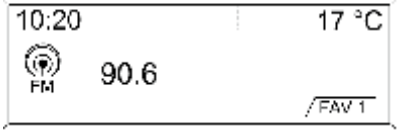
Vehicle personalisation ⇨76.

Trip computer ⇨75.

GRAPHIC-INFO-DISPLAY

Depending on the Infotainment system, the Graphic-Info-Display is available in two versions.





Display of time, outside temperature, date or infotainment system (when it is on) and settings for vehicle personalisation.

Selecting functions

Functions and settings are accessed via the display.

Selections are made via:

- Menus
- Function buttons and multifunction knob of the infotainment system

Selecting with the infotainment system

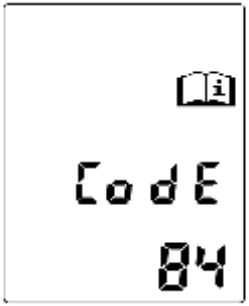
Select menu items via the menus and using the infotainment system buttons. The multifunction knob is used to select an item and confirm.

To exit a menu, press **BACK.**

VEHICLE MESSAGES

Messages are given via the Driver Information Center (DIC), the Info-Display or as warning and signal buzzers. Confirm warning messages with the multifunction knob.

The vehicle or engine may be seriously damaged if you keep driving while a vehicle message in the DIC is coming on. Contact a CHEVROLET retailer immediately.



The vehicle messages are displayed as code numbers.

No.	Vehicle message
2	No radio remote control detected, depress clutch pedal for a restart
5	Steering column is locked
7	Turn steering wheel, switch ignition off and then on
9	Turn steering wheel, start engine again
25	Left front turn indicator failure
26	Left rear turn indicator failure
27	Right front turn indicator failure
28	Right rear turn indicator failure
35	Replace battery in radio remote control
54	Water in diesel fuel filter
65	Theft attempt
67	Service steering column lock
75	Service air conditioner
79	Top up engine oil ⇨ 113
81	Service transmission
82	Change engine oil soon
84	Engine power is reduced
91	No remote detected, change location of the electronic key or use the socket located in the centre console
92	No remote detected, press brake to restart
94	Shift to park
95	Service airbag
134	Park assist fault, clean bumper
136	Service parking assist

WARNING CHIMES

When starting the engine or whilst driving

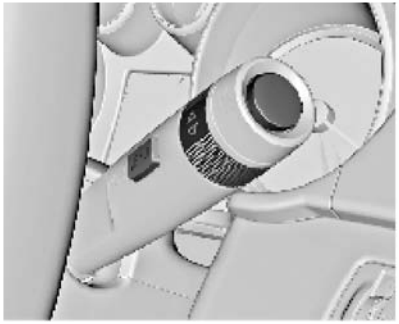
- If seat belt is not fastened.
- If a certain speed is exceeded with parking brake applied.
- If a warning code appears in the Driver Information Center.
- If the parking assist detects an object.

When the vehicle is parked and/or a door is opened

- Until the engine starts with the key in the ignition switch.
- With exterior lights on.

TRIP COMPUTER*

The menus and functions can be selected by the buttons on the turn signal lever.



Press the **MENU** button to select the **Trip/Fuel Information Menu.**

Turn the adjuster wheel to select one of the submenus:

- Trip computer
- Average consumption
- Range
- Average speed
- Instantaneous consumption

To reset, press the reset knob or press the **SET/CLR** button for a few seconds.

Average consumption

Display of average consumption. The measurement can be reset at any time.

To reset, press the **SET/CLR** button for a few seconds.

Range

Range is calculated from current fuel tank content and current consumption. The display shows average values.

After refuelling, the range is updated automatically after a brief delay.

When the fuel level in the tank is low, a message appears in the Driver Information Center.

Additionally the control indicator ⬬ in the fuel gauge illuminates.

Average speed

Display of average speed. The measurement can be reset at any time.

To reset, press the **SET/CLR** button for a few seconds.

Instantaneous consumption

Display of the instantaneous consumption. At low speeds, consumption per hour is displayed.

Caution
The instantaneous and average consumption can vary according to the driving conditions, driving pattern or vehicle speed.

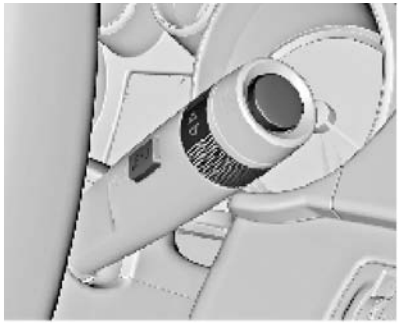
VEHICLE PERSONALISATION*

The vehicle's parameters can be personalised by changing the settings in the Driver Information Center and in the Info-Display.

Depending on vehicle equipment some of the functions described below might not be available.

Settings in the Driver Information Center

The **Unit** settings can be selected by the buttons on the turn signal lever.



Press the **MENU** button to select the menu **Unit.**

The Unit settings menu is displayed.

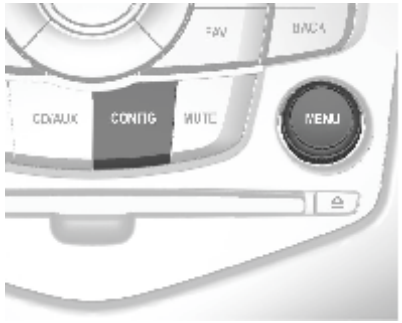
Displayed units can be changed.

Press the **SET/CLR** button and turn the adjuster wheel to select one of the units.

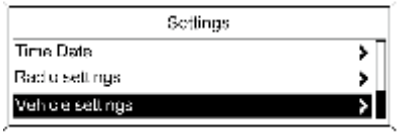
- **Unit1:** Great Britain
- **Unit2:** United States
- **Unit3:** Europe

Press the **SET/CLR** button to confirm.

Settings in the Info-Display



When audio is switched on, press the **CONFIG** button. The menu **Settings** is displayed.



The following settings can be selected by the **MENU** button:

- **Languages**
- **Time and Date settings**
- **Radio settings**
- **Vehicle settings**

In the corresponding submenus the following settings can be changed:

Languages

Selection of the desired language.

Time and Date settings

See Clock ⇨ 61 and Infotainment manual for further information.

Radio settings

See Infotainment manual for further information.

Vehicle settings

- **Climate and air quality**

  Auto fan speed: Modifies the fan speed high /medium / low.

  Auto rear defog: On/Off (activate or deactivate auto rear defog).
- **Comfort and convenience**

  Chime volume: Change the volume of warning chimes.
- **Collision/detection systems**

  Park assist: Activate or deactivate the ultrasonic sensors.

- **Lighting**

  Exit lighting :

  Activate or deactivate and change the duration of exit lighting.

- **Power door locks**

  Unlocked door anti lock out : On/Off (activate or deactivate the door knob to unlock automatically even when pressed manually with door open.)

  Auto door lock: Activate or deactivate the automatic door locking function.

  Auto door unlock: Change the configuration to unlock only the driver's door or all doors whilst unlocking.

  Delayed door lock : On/Off (with central locking button pressed for 3 seconds with door open, activate or deactivate the automatic door locking in 5 seconds after closing the door.)

- **Remote locking, unlocking, starting**

  Remote unlock light feedback : On/Off (activate or deactivate the hazard warning light feedback whilst unlocking central lock with remote key.)

  Remote lock feedback: Activate or deactivate the hazard warning light or horn or both feedback whilst locking.

  Remote door unlock : Change the configuration to unlock only the driver's door or all the doors whilst unlocking.

  Passive entry unlock : Change the configuration to unlock the driver's door or all the door's while pulling the outer door handle.

  Remote left in vehicle reminder : On/Off (activate or deactivate the reminder system (horn beep's) when the remote key is left in the vehicle.)

Return to factory settings : Yes/No (resets all the settings to factory settings.)

LIGHTING

Exterior Lighting 79
Interior Lighting 82
Lighting Features 83

EXTERIOR LIGHTING

LIGHT SWITCH

To turn the head, tail and parking lamps on or off, rotate the knob clockwise and counter clockwise.

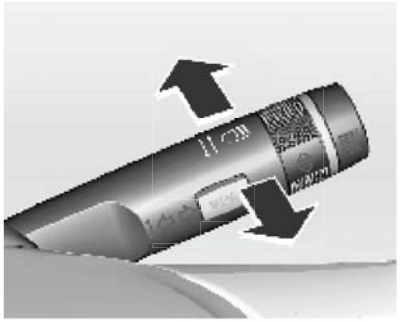
The knob has three positions which activate various lamp functions as follows :

Turn light switch :

- 0 = Lights off.
- ≡D = Position lights.
- ≡D = Headlights

Control Indicator ⇨ 71.

HIGH BEAM



To switch from low to high beam, push lever.

To switch to low beam, push lever again or pull.

⚠ Warning

Always switch the high beam headlamps to low beam when you approach oncoming vehicles or when other vehicles ahead. High beam headlamps can temporarily blind other drivers, which could result in a collision.

HEADLAMP FLASH

To activate the headlight flash, pull lever.

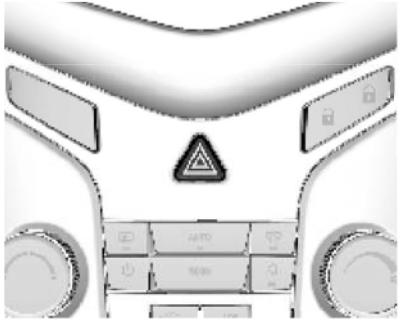
HEADLIGHTS WHEN DRIVING ABROAD

The asymmetrical headlight beam extends visibility at the edge of the road at the passenger side.

However, when driving in countries where traffic drives on the opposite side of the road, adjust the headlights to prevent dazzling of oncoming traffic.

Have the headlights adjusted by a CHEVROLET retailer.

HAZARD WARNING FLASHERS

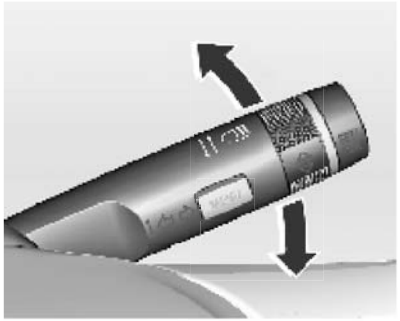


Operated with the ⚠ button.

When the hazard warning flashers activate, the red surface on the button also flashes.

The hazard warning flashers activate automatically if the airbags deploy.

TURN AND LANE-CHANGE SIGNAL



Lever up = Left indicator

Lever down = Right indicator

If the lever is moved past the resistance point, the indicator is switched on constantly. When the steering wheel moves back, the indicator is automatically deactivated.

For three flashes, e.g. when changing lanes, press the lever until resistance is felt and then release.

Move the lever to the resistance point and hold for longer indication.

Switch the indicator off manually by moving the lever in its original position.

FRONT FOG LAMP

Operated with the ≠D button.

HEADLAMP RANGE ADJUSTMENT

Adjust the headlight beam level with the following switch positions according to the number of passengers and load conditions:

0 = One person in the driver's seat

0 = The driver, plus one passenger in the front seat farthest from the driver

1 = All the seats occupied

2 = All the seats occupied, plus an evenly distributed load in the luggage boot, in order to obtain the permissible load.

3 = Driver, plus an evenly distributed load in the boot, in order to obtain the permissible load on the corresponding axle.

REVERSING LIGHTS

The reversing lights come on when the ignition is on and reverse gear is selected.

MISTED LIGHT COVERS

The inside of the light housing may mist up briefly in poor, wet and cold weather conditions, in heavy rain or after washing. The mist disappears quickly by itself; to help switch on the headlights.

INTERIOR LIGHTING

INSTRUMENT PANEL ILLUMINATION CONTROL

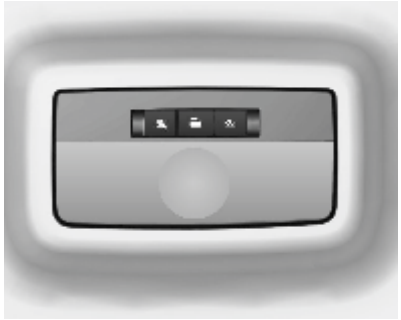
Brightness of the following lights can be adjusted when the exterior lights are on:

- Instrument panel illumination
- Steering wheel controls
- Info-Display
- Climate control operation elements
- Illuminated switches

Turn knob and hold until the desired brightness is obtained.

INTERIOR LIGHTS

Courtesy light



During entry and exit of the vehicle, the courtesy lights automatically switch on and then off after a delay. It switches on for a short time even if the key is withdrawn from the ignition lock.

Operate rocker switch:

= Automatic switching on and off

Press = Always on

Press = Always off

READING LIGHTS

Operated with and buttons.

Warning

Avoid using the interior lights while driving in the dark. A lit passenger compartment reduces visibility in the dark, and could cause a collision.

SUNVISOR LIGHTS

Illuminates when the cover is opened.

LIGHTING FEATURES

ENTRY LIGHTING

Welcome lighting*

Sidelights and interior lights are switched on by unlocking the vehicle with the remote control for a short time. This function facilitates retrieving the vehicle when it is dark.

The lighting switches off immediately when the ignition is turned to the accessory position.

Activation or deactivation of this function can be changed in the menu **Settings** in the Info-Display. Vehicle personalisation ⇨76.

The settings can be stored by the key being used ⇨ 19.

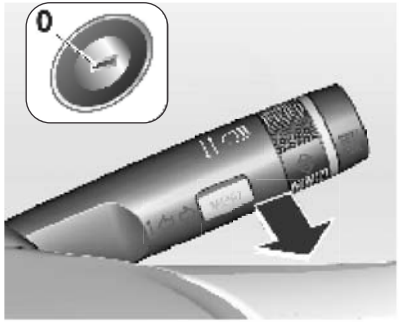
Entrance lighting

The following lights will additionally switch on when driver's door is opened:

- Some switch lights
- Some interior lights

EXIT LIGHTING

Headlights, and tail lights illuminate the way for an adjustable time after leaving the vehicle.



Switching on

The following process is only applied to vehicles that do not have an automatic light function. The light switch has to be in position OFF. If the driver's door is closed, the lights will be switched off automatically after the set time.

1. Switch off ignition.
2. Remove ignition key.
3. Open driver's door.
4. Pull turn signal lever.
5. Close driver's door.

If the driver's door is not closed the lights switch off after two minutes.

The lighting is switched off immediately if the turn signal lever is pulled while the driver's door is open.

Activation, deactivation and duration of lighting of this function can be changed in the menu **Settings** in the Info-Display. Vehicle personalisation ⇨ 76.

The settings can be stored by the key being used ⇨ 19.

BATTERY DISCHARGE PROTECTION

Switching off electric lights

To prevent discharge of the battery when the ignition is switched off, some interior lights are switched off automatically after some time.

If you turn off the ignition with the exterior lights on, they will automatically turn off after a few minutes depending on how dark it is outside or on the setting conditions.

But the exterior lights will turn on continuously if you turn them on when the ignition is off.

CLIMATE CONTROL

Electronic climate control system .. 85
Air vents 88
Maintenance 89

ELECTRONIC CLIMATE CONTROL SYSTEM

⚠ Warning

Do not sleep in a vehicle with the air conditioning or heating system on. It may cause serious harm or death due to a drop in the oxygen level and/or body temperature.

Controls for automatic mode:

AUTO = Automatic mode, all settings except temperature are choosen automatically by the system

Temperature = Preselection of the desired temperature

The following functions can be adapted manually, the system is than no longer in automatic mode:

Fan speed = Selectable air flow

MODE = Selectable air distribution

= Demisting and defrosting

= Switching system on/off

= Switching cooling on or off

= Air recirculation

Heated rear window ⇨ 32.

The preselected temperature is automatically regulated. In the automatic mode the fan speed and air distribution automatically regulate the air flow.

The system can be manually adapted by use of air distribution and fan speed controls.

Each change of settings is indicated in the Info-Display for a few seconds.

Activated functions are indicated by the LED in the button.

The electronic climate control system is only fully operational when the engine is running.

Do not cover the sensor on the instrument panel for correct operation.

Automatic mode AUTO

Basic setting for maximum comfort:

- Press AUTO button, the air conditioning is activated automatically.
- Open all air vents.
- Set pre-selected temperature using left rotary knob.

The fan speed regulation in automatic mode can be changed in the menu **Settings**.

Vehicle personalisation ⇨ 76.

All air vents are actuated automatically in automatic mode. The air vents should therefore always be open.

Temperature preselection

Set temperature to the desired value by turning the knob.

Red = Warm

Blue = Cold

If the minimum temperature is set, the climate control system runs at maximum cooling.

If the maximum temperature is set, the climate control system runs at maximum heating.

Demisting and defrosting the windows

- Press button .
- Temperature and air distribution are set automatically and the fan runs to higher speed.
- To return to automatic mode: press button or **AUTO**.

Switch on heated rear window .

Heated rear window ⇨32.

Manual settings

Climate control system settings can be changed by activating the buttons and rotary knobs as follows.

Changing a setting will deactivate the automatic mode.

Fan speed

Turn right rotary knob. The selected fan speed is indicated by the number in the display.

To return to automatic mode: Press **AUTO** button.

Air distribution MODE

Press **MODE** button once or more for desired adjustment, the setting of air distribution is indicated on the Info-Display.

- = to windscreen, head area and foot well
- = to windscreen and foot well
- = to foot well
- = to head area via adjustable air vents
- = to head area via adjustable air vents and foot well

To return to automatic air distribution press **AUTO** button.

Cooling

Activate or deactivate with the button.

The air condition system cools and dehumidifies (dries) when outside temperature is above a specific level.

Therefore condensation may form and drip from under the vehicle.

If no cooling or drying is required, switch the cooling system off to save fuel.

Manual air recirculation mode

The manual air recirculation mode is operated with the button. When activated, external air inlet is blocked and internal air is in recirculation mode.

Warning

The exchange of fresh air is reduced in air recirculation mode. In operation without cooling the air humidity increases, so the windows may mist up.

The quality of the passenger compartment air deteriorates, which may cause the vehicle occupants to feel drowsy.

System switching on or off

Pushing button switches all functions of heating, ventilation and cooling system on or off.

Basic settings

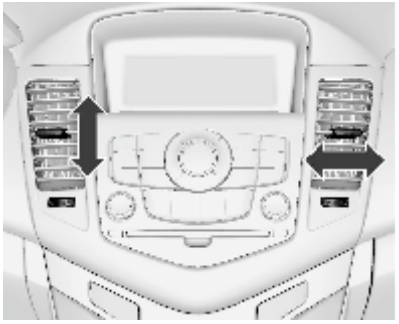
Some settings can be changed in the menu **Settings** in the Info-Display.

Vehicle personalisation ⇨ 76.

AIR VENTS

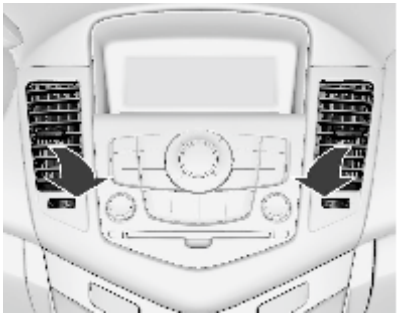
ADJUSTABLE AIR VENTS

At least one air vent must be open while cooling is on in order to prevent the evaporator from icing up due to lack of air movement.



To open vent, turn the adjuster wheel to .

Direct the flow of air by tilting and swivelling the slats.



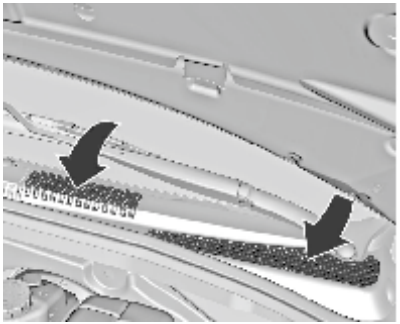
To close the vent, turn the adjuster wheel to ☒ .

FIXED AIR VENTS

Additional air vents are located beneath the windscreen and door windows and in the foot wells.

MAINTENANCE

AIR INTAKE



The air intake in front of the windscreen in the engine compartment must be kept clear to allow air intake. Remove any leaves, dirt or snow.

A/C MESH FILTER

The filter cleans dust, soot, pollen and spore from the air entering the vehicle through the air intake.

AIR CONDITIONING REGULAR OPERTATION

In order to ensure continuously efficient performance, cooling must be operated for a few minutes once a month, irrespective of the weather and time of year. Operation with cooling is not possible when outside temperature is low.

SERVICE

For optimal cooling performance, it is recommended to annually check the climate control system, starting three years after initial vehicle registration.

- Functionality and pressure test
- Heating functionality
- Leakage check
- Check of drive belts
- Cleaning of condenser and evaporator drainage
- Performance check

Note

Use only approved refrigerant.

⚠ Warning

Climate control systems have to be serviced exclusively by qualified personnel. Improper service methods may cause personal injury.

DRIVING AND OPERATING

Driving hints 91
Starting and operating 92
Starting the engine 93
Engine exhaust 97
Automatic transmission 98
Manual transmission 101
Brakes 102
Cruise control 103
Object detection systems 105
Fuel 106

DRIVING HINTS

CONTROL OF THE VEHICLE

Never coast with engine not running

Many systems will not function in this situation (e.g. brake servo unit, power steering). Driving in this manner is a danger to yourself and others.

Pedals

To ensure the pedal travel is uninhibited, there must be no mats in the area of the pedals.

Driving with diesel - engine vehicle

The turbocharger elements rotate very fast. If the oil supply to running parts stops ,the turbocharger system may be seriously damaged .The owner should be encouraged to observe the following precautions to ensure maximum turbocharger service life.

- After starting the engine ,let it run for about 1 to 2 minutes with idle speed (avoid acceleration or driving off the vehicle).
- Do not stop the engine immediately after coming back from the highload driving (such as high speed driving or driving down a long slope). Let the engine run for about 1 to 2 minutes at idle speed to cool it down.
- After changing the engine oil and oil filter, start the engine and let it run for about 1 to 2 minutes with idle speed (avoid acceleration or driving off the vehicle).
- Operate the engine above idle only after normal engine oil pressure has been established. Forcing the turbocharger to operate before the bearings are adequately lubricated creates unnecessary friction.
- Use only the specified engine oil and observe inspection and replacement intervals.
- At low ambient temperature, or when the vehicle has not been used for a long period, normal engine oil

pressure and flow is affected. Under these conditions the engine should be started and allowed to idle for a few minutes before operating at higher rpm.

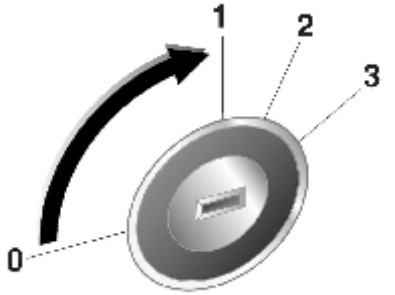
STARTING AND OPERATING

NEW VEHICLE RUNNING - IN

Use the following precautions for the first few hundred kilometres to improve the performance and economy of your vehicle and add to its long life:

- Avoid full throttle starts.
- Do not race the engine.
- Avoid hard stops except in emergencies. This will allow your brakes to bed in properly.
- Avoid quick starts, sudden accelerations, and prolonged highspeed driving in order to avoid damage to the engine and to conserve fuel.
- Avoid full-throttle acceleration in low gear.
- Do not tow any other vehicle.

IGNITION SWITCH POSITIONS



0 = Ignition off

1 = Ignition off , steering wheel lock released

2 = Ignition on ,for diesel engine: preheating

3 = Starting

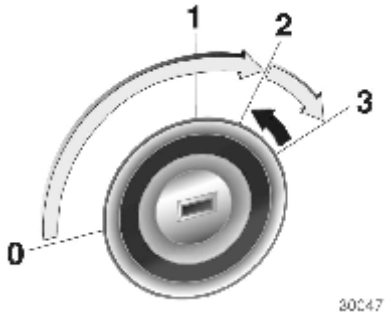
Caution

Do not leave the key in the 1 or 2 position for extended periods while the engine is not running. This will discharge the battery.

Do not turn the key to 0 position while driving. Driver could lose control of vehicle and brake power assistance would be cancelled, causing vehicle damage, personal injury or possibly death.

STARTING THE ENGINE

Starting engine with the Ignition switch*



- Turn key to position 1. Move the steering wheel slightly to release the steering wheel lock
- Manual transmission: Press and hold the clutch pedal.
- Automatic transmission: Press and hold the brake pedal and move selector lever to **P** or **N**
- Do not accelerate
- Diesel engine: Turn the key to position **2** for preheating until control indicator goes out
- Turn key to position **3** and release when engine is running

Before restarting or to switch off the engine, turn key back to **1 or 0**.

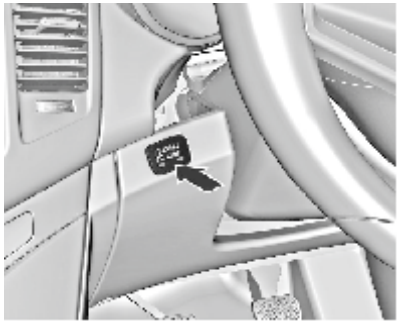
Starting engine with the Start $top button

⚠ Warning

Do not press the Start/Stop button while driving. A driver could lose control of vehicle and brake power assistance would be cancelled, causing an accident. Also never leave infants, children and juveniles unattended in the vehicle. It may cause an unexpected accident.

Caution

Pressing the Start/Stop button can start the engine when the electronic key is in the vehicle. Never leave children or any person who is unfamiliar with the vehicle alone. They could become involved in unexpected accidents. Switch the ignition off when you leave the vehicle and always carry the electronic key.



- The electronic key must be inside the vehicle
- Manual transmission: depress clutch
- Automatic transmission: depress brake and move selector lever to **P** or **N**
- Do not accelerate
- Press the Start/Stop button and release when the engine is running. The green LED will illuminate as soon as the engine is running

To switch off the engine, press the button again.

Switching off the engine

- Push **start/stop** button while engine is running and vehicle stationary to switch off the engine.
- In case of emergency the engine can be switched off while the vehicle is running: push **start/stop** button twice. When the engine is not running, considerably more force is needed to brake and steer.

Accessory power mode

Push **start/stop** button once without pressing clutch or brake pedal:

Accessory power mode is active, the yellow LED in the button illuminates. In this mode steering wheel lock is released and some electrical functions are operable.

To start the engine from **Accessory power mode**, press clutch pedal (manual transmission) or brake pedal (automatic transmission) and push **start/stop** button once more.

Ignition on power mode

Push and hold **start/stop** button for 5 seconds without pressing clutch or brake pedal: **Ignition on power mode** is active, the green LED in the button illuminates. In this mode all electrical functions are operable and Diesel engine is preheating.

To start the engine from **Ignition on power mode**, press clutch pedal (manual transmission) or brake pedal (automatic transmission) and push **start/stop** button once more.

Note

Do not put the remote control in the luggage compartment or very close to the Info-Display.

Starting the diesel engine in cold weather

To start the diesel engine when the engine is cold, it has to be pre-heated before starting the engine and then has to be warmed up before starting to drive. Restarting in a short period of time or in warm weather, it is not needed to be preheated.

1. Press the **Start/Stop** button with applying brake or clutch pedal.
2. Keep applying brake or clutch pedal until the preheating indicator light turns off.
3. The engine will start automatically after turning off the preheating indicator light without pressing the button.

Also the engine can start with pressing the **Start/Stop** button again when the preheating is being continued. But the engine may not start because the preheating is not completed.

Let the engine warm up without applying the accelerator in extremely cold weather or after the vehicle has not been operated for several days.

Whether the engine is cold or warm, it should be started without applying the accelerator.

Emergency operation

If the radio remote control also fails, the driver's door can be locked or unlocked with the mechanical key ⇨ 17.

The mechanical key can only lock or unlock the driver's door. Unlocking the entire vehicle⇨ 23. On vehicles with anti-theft alarm system, the alarm may be triggered when the vehicle is unlocked. Deactivate the alarm by switching on the ignition.

Open the cover in the bottom of the cupholder in the centre console. Fold out the key bit of the electronic key and insert it into the keyway.

Press the **start/stop** button.

To switch off the engine, press the **start/stop** button for at least 2 seconds.

Lock the driver's door with the mechanical key. Locking the entire vehicle ⇨ 23.

This option is intended for emergencies only. Seek the assistance of a CHEVROLET retailer.

The function (ignition on, lock/unlock door) of the electronic key may not work or the operating distance may change because the frequency is mixed with close others if any of following occurs. In this case, open and close the door using the key manually. If the electronic key does not work when it is in the vehicle or you possess it, you can start the engine by using emergency operating. If the engine is not running when you use the key manually, contact a CHEVROLET retailer.

- When the electronic key is close to a radio transmitter such as a radio station, an airport, a police station, a government office, a base, a transmitting tower, or a port.

- When you keep the electronic key near a mobile two-way radio system or a cellular phone.

- When another vehicle's electronic key is being operated close to your vehicle

- When the electronic key is discharged.

The interior mobile two-way radio system can disturb the electrical system of the vehicle. Use the exterior mobile two-way radio system. You must always comply with the specific laws and regulations of the country that you are in.

Disabled electronic key

If you lock the door using a electronic key outside the vehicle when another electronic key is inside the vehicle, the inside key will be disabled. It can not make the engine to start. The disabled electronic key can be reactivated when you press the button of the disabled key.

Electronic key reminder chime

The horn will sound three times continuously to indicate that the electronic key is inside the vehicle when you leave the vehicle and close the door. The setting of this function can be changed in the Info-Display. When the electronic key is very close to doors or window, the vehicle might recognize that the electronic key is inside the vehicle and the horn might sound.

Restart without electronic key

When the electronic key is not inside the vehicle while the engine is running, the ignition mode will change to ACC (LED: yellow) if you press the **start/stop** button to stop the engine. (After 5 minutes without any input, the ignition will be switched off automatically.) You can restart the engine applying brake and pressing the **start/stop** button. This process can be repeated continuously. If you press the **start/stop** button without applying brake or it passes several seconds in ACC mode, the engine will be OFF (LED: off). And restarting is not possible.

The electronic key will not work if any of following occurs

- When the vehicle is in the electromagnetic field of high frequency.

-When an electric equipment using same frequency with the electronic key is being worked.

- When the battery of the electronic key is discharged or has a problem.

Overrun cut off

The fuel supply is automatically cut off during overrun, i.e. when the vehicle is driven with a gear engaged but accelerator is released.

Parking

- Do not park the vehicle on an easily ignitable surface. The high temperature of the exhaust system could ignite the surface.
- Always apply parking brake without pressing release button. Apply as firmly as possible on downhill or uphill slopes. Depress the footbrake at the same time to reduce operating force.
- Switch off the engine and ignition. Turn the steering wheel until the steering wheel lock engages.
- If the vehicle is on a level surface or uphill slope, engage first gear or set the selector lever to P before switching off the ignition. On an uphill slope ,turn the front wheels away from the kerb.

  If the vehicle is on a downhill slope, engage reverse gear or set the selector lever to **P** before switching off the ignition. Turn the front wheels towards the kerb.
- Lock the vehicle and activate the anti-theft alarm system.

ENGINE EXHAUST

⚠ Danger

Engine exhaust gases contain poisonous carbon monoxidew, hich is colourless and odourless and could be fatal if inhaled.

If exhaust gases enter the interior of the vehicle, open the windows. Have the cause of the fault rectified by a CHEVROLET retailer.

Avoid driving with an open load compartment, otherwise exhaust gases could enter the vehicle.

CATALYTIC CONVERTER

The catalytic converter reduces the amount of harmful substances in the exhaust gas.

Caution

Fuel grades other than those listed on pages ⇨106 could damage the catalytic converter or electronic components.

Unburnt fuel will overheat and damage the catalytic converter. Therefore avoid excessive use of the starter, running the fuel tank dry and starting the engine by pushing or towing.

In the event of misfiring, uneven engine running, a reduction in engine performance or other unusual problems, have the cause of the fault rectified by a CHEVROLET retailer as soon as possible. In an emergency, driving can be continued for a short period, keeping vehicle speed and engine speed low.

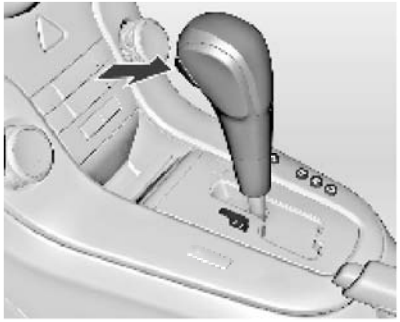
AUTOMATIC TRANSMISSION

The automatic transmission permits manual gearshifting (manual mode) or automatic gearshifting (automatic mode).

TRANSMISSION DISPLAY

The mode or selected gear is shown in the transmission display.

SELECTOR LEVER



P = Park position, wheels are locked, engage only when the vehicle is stationary and the parking brake is applied

R = Reverse gear, engage only when vehicle is stationary

N = Neutral

D = Automatic mode with all gears

The selector lever is locked in **P.** To move, switch on ignition, apply brake pedal and push release button.

To engage **P** or **R,** push the release button.

To start the engine, press the brake pedal in either **P** or **N** position.

Do not accelerate while engaging a gear. Never depress the accelerator pedal and brake pedal at the same time.

When a gear is engaged, the vehicle slowly begins to creep when the brake is released.

Engine braking

To utilise the engine braking effect, select a lower gear in good time when driving downhill.

Rocking the vehicle

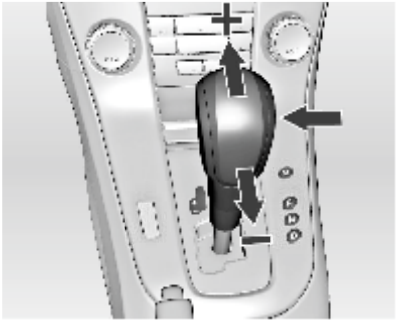
Rocking the vehicle is only permissible if the vehicle is stuck in sand, mud or snow. Move the selector lever between **D** and **R** in a repeat pattern. Do not race the engine and avoid sudden acceleration.

Parking

Apply the parking brake, engage **P** and remove ignition key.

The ignition key can only be removed when the selector lever is in position **P.**

MANUAL MODE



Move selector lever out of position **D** towards the left and then forwards or backwards.

+ = Shift to a higher gear.

– = Shift to a lower gear.

If a higher gear is selected when vehicle speed is too low, or a lower gear when vehicle speed is too high, the shift is not executed.

If engine speed is too low, the transmission automatically shifts to a lower gear above a specific vehicle speed.

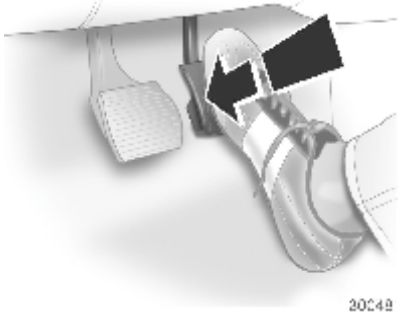
No automatic shifting to a higher gear takes place at high engine revolutions.

When shift change in automatic transmission, it could not be smooth. But, it is not a problem with automatic transmission. If TCM shift pattern learn is done by shift up/down several times, it would lead smooth shift change.

ELECTRONIC DRIVING PROGRAMMES

- Following a cold start, the operating temperature programme increases engine speed to quickly bring the catalytic converter to the required temperature.
- The automatic neutral shift function automatically shifts to idling when the vehicle is stopped with a forward gear engaged.

Kickdown



For faster acceleration press and hold the accelerator pedal all the way down. The transmission then shifts to a lower gear depending on engine speed.

Fault

In the event of a fault, malfunction indicator light illuminates. The transmission no longer shifts automatically nor manually because it is locked in a certain gear.

Have the cause of the fault remedied by a CHEVROLET retailer.

INTERRUPTION OF POWER SUPPLY

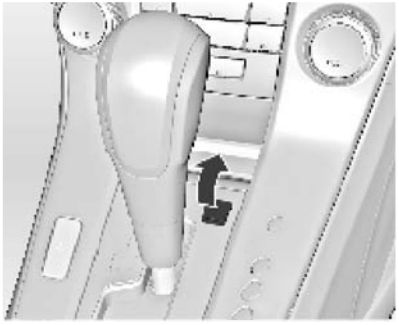
In the event of an interruption of power supply, the selector lever cannot be moved out of the **P** position. The ignition key cannot be moved out of the ignition lock.

If the battery is discharged, start the vehicle using jump leads ⇨ 134.

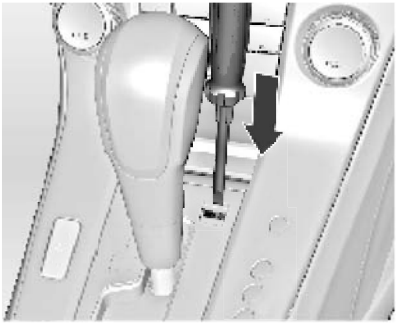
If the battery is not the cause of the fault, release selector lever and remove ignition key from ignition lock.

Release selector lever

1. Apply parking brake.

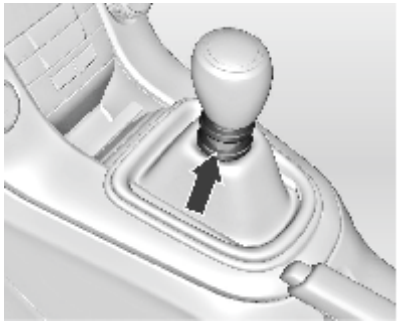


2. Open cover to the right of the selector lever.



3. Insert a screwdriver into the opening as far as it will go and move the selector lever out of **P.** If **P** is engaged again, the selector lever will be locked in position again. Have the cause of the power supply interruption remedied by a CHEVROLET retailer.
4. Close cover.

MANUAL TRANSMISSION



To engage reverse, with the vehicle stationary pull up the ring on the selector lever and engage the gear.

If the gear does not engage, set the lever in neutral, release the clutch pedal and depress again; then repeat gear selection.

Do not grind the clutch unnecessarily.

When operating, depress the clutch pedal completely. Do not use the pedal as a foot rest.

Footrest/Deadpedal

This is an additional feature for driver's comfort, driver can rest his left foot on the footrest, if the clutch not in use while driving. The footrest is ergonomically designed to give maximum comfort to the drivers foot.

Caution
It is inadvisable to drive with hand resting on the selector lever.

BRAKES

The brake system comprises two independent brake circuits.

If a brake circuit fails, the vehicle can still be braked using the other brake circuit. However, braking effect is achieved only when the brake pedal is depressed firmly. Considerably more force is needed for this. The braking distance is extended. Seek the assistance of a CHEVROLET retailer before continuing your journey.

When the engine is not running, the support of the brake servo unit disappears once the brake pedal has been depressed once or twice.

Braking effect is not reduced, but braking requires significantly greater force. It is especially important to bear this in mind when being towed.

Control indicator ⇨70.

ANTILOCK BRAKE SYSTEM

Antilock brake system (ABS) prevents the wheels from locking. ABS starts to regulate brake pressure as soon as a wheel shows a tendency to lock. The vehicle remains steerable, even during hard braking.

ABS control is made apparent through a pulse in the brake pedal and the noise of the regulation process.

For optimum braking, keep the brake pedal fully depressed throughout the braking process, despite the fact that the pedal is pulsating. Do not reduce the pressure on the pedal.

Control indicator ⇨ 70.

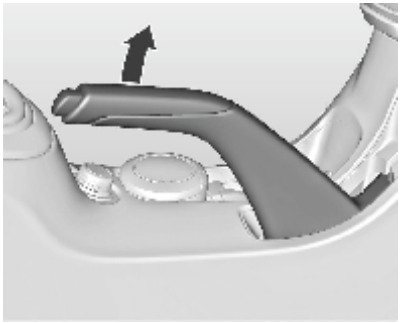
Fault

⚠ Warning

If there is a fault in the ABS, the wheels may be liable to lock due to braking that is heavier than normal. The advantages of ABS are no longer available. During hard braking, the vehicle can no longer be steered and may swerve.

Have the cause of the fault remedied by a CHEVROLET retailer.

PARKING BRAKE



Always apply parking brake firmly without operating the release button, and apply as firmly as possible on a downhill or uphill slope.

To release the parking brake, pull the lever up slightly, press the release button and fully lower the lever.

To reduce the operating forces of the parking brake, depress the foot brake at the same time.

Control indicator BRAKE ⇨ 70.

BRAKE ASSIST*

If the brake pedal is depressed quickly and forcefully, maximum brake force is automatically applied (full braking).

Maintain steady pressure on the brake pedal for as long as full braking is required. Maximum brake force is automatically reduced when the brake pedal is released.

CRUISE CONTROL*

The cruise control can store and maintain speeds of approx. 40 to 200 km/h. Deviations from the stored speeds may occur when driving uphill or downhill.

For safety reasons the cruise control cannot be activated until the foot brake has been operated once.

Do not use the cruise control if it is not advisable to maintain a constant speed .

With automatic transmission, only activate cruise control in automatic mode.

Control indicator ⏲ ⇨ 71.

Switching on

Press rocker ⏲ switch at the upper end, control indicator ⏲ illuminates white.

Activation

Accelerate to the desired speed and turn thumb wheel to **SET/-**, the current speed is stored and maintained. Control indicator illuminates ⏲ green. Accelerator pedal can be released.

Vehicle speed can be increased by depressing the accelerator pedal.

When the accelerator pedal is released, the previously stored speed is resumed.

Increase speed

With cruise control active, hold thumb wheel turned to **RES/+** or briefly turn to **RES/+** repeatedly: speed increases continuously or in small increments.

Alternatively accelerate to the desired speed and store by turning to **RES/+**.

Reduce speed

With cruise control active, hold thumb wheel turned to **SET/-** or briefly turn to **SET/-** repeatedly: speed decreases continuously or in small increments.

Deactivation

Press button ⏲, control indicator ⏲ illuminates white. Cruise control is deactivated. The stored speed is memorised.

Automatic deactivation:

- Vehicle speed below approx. 40 km/h,
- The brake pedal is depressed,
- The clutch pedal is depressed for more than a few seconds,
- Selector lever in N,
- Engine speed in a very low range.

Resume stored speed

Turn thumb wheel to **RES/+** at a speed above 40 km/h. The stored speed will be obtained. If the difference between the current and the stored speed is more than 40 km/h, the vehicle cannot resume the stored speed.

Switching off

Press rocker switch ⏲ at the lower end, control indicator ⏲ extinguishes.

The stored speed is deleted.

Switching of the ignition also deletes the stored speed.

OBJECT DETECTION SYSTEMS

PARKING ASSIST*

The parking assist makes parking easier by measuring the distance between the vehicle and rear obstacles, and giving acoustic signals. It is the driver, however, who bears full responsibility for parking manoeuvre.

The system consists of four ultrasonic parking sensors in the rear bumper.

Control indicator P⇨ 70.

Note

Attached parts in the detection area cause system malfunction.

Activation

When reverse gear is engaged, the system is activated automatically.

An obstacle is indicated by acoustic warnings. The interval between the warnings becomes shorter as the vehicle gets closer to the obstacle. When the distance is less than 40 cm, the acoustic warning sounds continuous.

Deactivation

The system is deactivated automatically when

- the vehicle is driven above 10 km/h
- the vehicle is parked
- a fault in the system occurs.

Fault

In the event of a fault in the system, P illuminates.

Additionally if the system does not work due to temporary conditions like snow covered sensors, P illuminates.

Important hints for using the parking assist systems

⚠ Warning

Under certain circumstances, various reflective surfaces on objects or clothing as well as external noise sources may cause the system to fail to detect obstacles.

Note

Sensor could detect a nonexisting object (echo disturbance) caused by external acoustical or mechanic disturbances.

Caution

Sensitivity of the sensor could be reduced caused by external influences e.g. layers on the sensor surface (ice, snow, mud, soiling, multiple varnishing/painting, etc.).

Sensor could detect a non-existing object ("echodisturbance") caused by external acoustical disturbances e.g. another park pilot system.

Sensor could detect a non-existing object ("echodisturbance") caused by external mechanic disturbances e.g. carwash, rain, extreme wind conditions, hail etc.

Performance of the park assistance systems could be reduced caused by changing of sensor position by external changes to the vehicle, e.g. lowering of the shock absorber over lifetime due to: temperature changes, changing of tyres, loading of the vehicle, lowering/tuning of the vehicle etc.

Caution

Particular conditions apply for high vehicles (e.g. off-road vehicles, mini vans, transporters). Object identification in the upper part of the vehicle can not be guaranteed.

Performance of the park assistance systems could be reduced by acoustic coupling to the vehicle caused by icing over. Objects with a very small reflection cross section may not be detected.

FUEL

FUEL FOR DIESEL ENGINES

Only use diesel fuel that complies with EN 590. The fuel must have low sulphur content (max. 50 ppm).

Do not use marine diesel oils, heating oils or entirely or partially plant-based diesel fuels, such as rape seed oil or bio diesel, Aquazole and similar diesel-water emulsions. Diesel fuels must not be diluted with fuels for petrol engines.

The flow and filterability of diesel fuel are temperature-dependent. When temperatures are low, refuel with diesel fuel with guaranteed winter properties.

Caution

Use of fuel that does not comply to EN 590 or similar can lead to engine powerloss, increased wear or engine damage and loss of warranty.

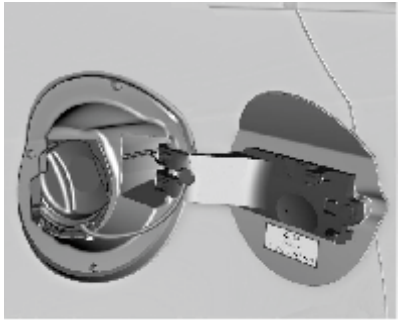
REFUELING

Caution

If you use inappropriate grade fuel or put incorrect fuel additives into the fuel tank, the engine and catalytic converter may seriously be damaged.

Be sure to use the correct fuel (petrol or diesel) corresponding to your vehicle when refueling. If you fill petrol in your diesel powered vehicle, your vehicle can be seriously damaged. If you vehicle has diesel engine. you can confirm the correct fuel by taking a look at information on the fuel filler cap.

For safety reasons, fuel containers, pumps and hoses must be properly earthed. Static electricity build up can ignite the gasoline vapor. You can be burnt and your vehicle damaged.



⚠ Danger

Before refuelling, switch off engine and any external heaters with combustion chambers. Switch off any mobile phones.

Follow the operating and safety instructions of the filling station when refuelling.

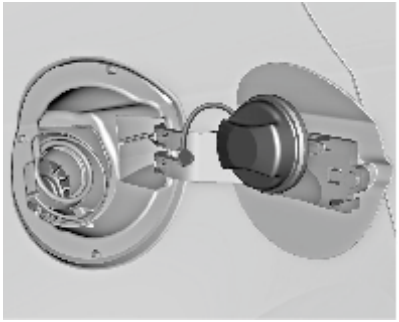
⚠ Danger

Fuel is flammable and explosive. No smoking. No naked flames or sparks.

If you can smell fuel in your vehicle, have the cause of this remedied immediately by a CHEVROLET retailer.

Fuel filler flap is located at right rear side of vehicle.

The fuel filler flap can only be opened if the vehicle is unlocked. Release the fuel filler flap by pushing the flap.



The fuel filler cap can be retained in the bracket on the fuel filler flap.

Caution

Wipe off any overflowing fuel immediately.

Fuel filler cap

Only a genuine fuel filler cap provides full functionality. Diesel-engined vehicles have special fuel filler caps.

Caution

If you use a car wash when the vehicle is unlocked, the fuel filler flap might be open and it can be damaged in the car wash.

Make sure to lock the fuel filler flap by using the central locking button.

Do not close the fuel filler flap when the vehicle is locked.

VEHICLE CARE

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GENERAL INFORMATION

ACCESSORIES AND VEHICLE MODIFICATIONS

We recommend to use Genuine Parts and Accessories and factory approved parts specific for your vehicle type. We cannot assess or guarantee for other products - even if they have a regulatory or otherwise granted approval.

Do not make any modifications to the electrical system, e.g. changes of electronic control units (chip tuning).

Caution

Never modify your vehicle. It may affect the performance, durability and safety of the vehicle and the warrant may not cover any problems caused by the modification.

VEHICLE STORAGE

Storage for a long period of time
If the vehicle is to be stored for several months:

- Wash and wax the vehicle .
- Have the wax in the engine compartment and underbody checked.
- Clean and preserve rubber seals.
- Change engine oil.
- Drain washer fluid reservoir.
- Check coolant anti-freeze and corrosion protection.
- Adjust tyre pressure to the value specified for full load.
- Park vehicle in dry, well ventilated place. Engage first or reverse gear or set selector lever to **P**. Prevent the vehicle from rolling.
- Do not apply parking brake.
- Open bonnet, close all doors and lock the vehicle.

- Disconnect the clamp from the negative terminal of the vehicle battery. Beware that all systems are not functional, e.g. anti-theft alarm system.

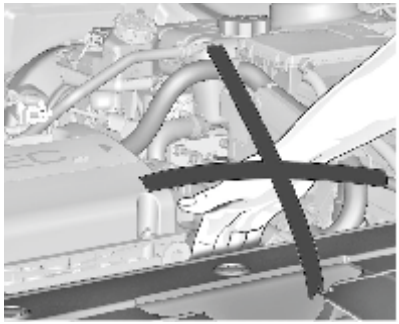
Putting back into operation

When the vehicle is to be put back into operation:

- Connect the clamp to the negative terminal of the vehicle battery. Activate the electronic of the power windows.
- Check tyre pressure.
- Fill up the washer fluid reservoir.
- Check the engine oil level.
- Check the coolant level.
- Fit the number plate if necessary.

VEHICLE CHECKS

Performing work



⚠ Warning

Only perform engine compartment checks when the ignition is off.

The cooling fan may start operating even if the ignition is off.

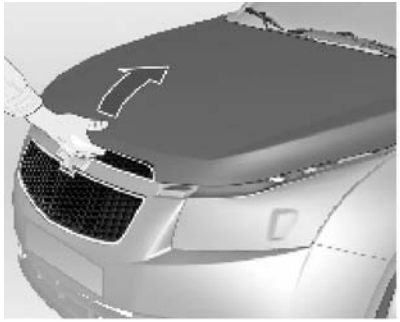
⚠ Danger

The ignition system uses extremely high voltage. Do not touch.

BONNET

Opening

Pull the release lever and return it to its original position.

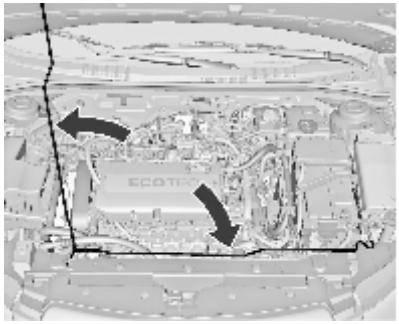


Push the safety catch to the right and open the bonnet.

⚠ Warning

Only touch the foam padding of the bonnet support rod handle when the engine is hot.

Air intake ⇨ 89.



Secure the bonnet support.

Closing

Before closing the bonnet, press the support into the holder.

Lower the bonnet and allow it to drop into the catch. Check that the bonnet is engaged.

⚠ Warning

Always observe the following precautions: Pull on the front edge of the bonnet to make sure it is latched securely before you drive your vehicle.

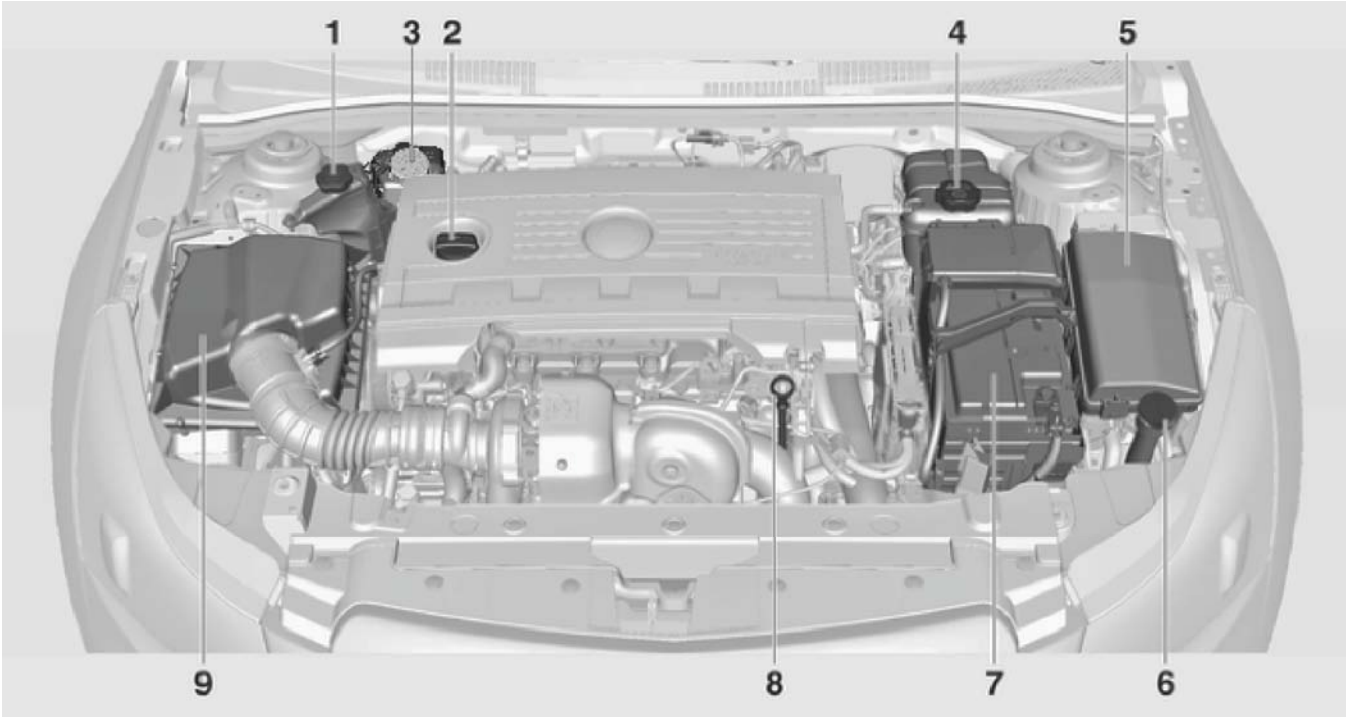
Do not pull the bonnet release handle while your vehicle is moving.

Do not move your vehicle with the bonnet open. An open bonnet will obscure the driver's vision.

Operating your vehicle with the bonnet open can lead to a collision resulting in damage to your vehicle to other property, personal injury or even death.

ENGINE COMPARTMENT OVERVIEW

Diesel Engine, Z20D1 (LNP)



1. Power steering fluid container ⇨115
2. Engine oil cap ⇨113
3. Brake fluid container ⇨116
4. Engine coolant container ⇨114
5. Fuse box ⇨125
6. Washer fluid container ⇨116
7. Battery ⇨117
8. Dipstick for engine oil level ⇨113
9. Engine air filter ⇨114

ENGINE OIL

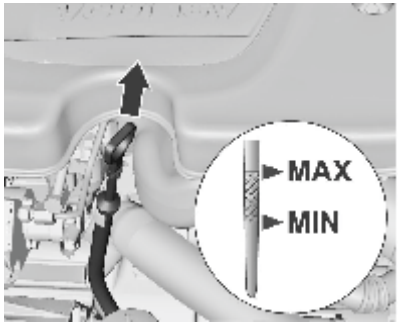
Check the engine oil level on a regular basis to prevent damage to the engine. Ensure that the correct specification of oil is used. Recommended fluids and lubricants ⇨ 167

It is advisable to check the engine oil level manually before embarking on a long journey.

Check with the vehicle on a level surface. The engine must be at operating temperature and switched off for at least 10 minutes.

Pull out the dipstick, wipe it clean, insert it to the stop on the handle, pull out and read the engine oil level.

Insert dipstick to the stop on the handle and make half a turn.



Different dipsticks are used depending on engine variant.

When the engine oil level has dropped to the **MIN** mark, top up engine oil.

We recommend the use of the same grade of engine oil that was used at last change.

The engine oil level must not exceed the **MAX** mark on the dipstick.

Caution
Overfilled engine oil must be drained or suctioned out.

Capacities ⇨172.

Fit the cap on straight and tighten it.

⚠ Warning

Engine oil is an irritant and, if ingested, can cause illness or death.

Keep out of reach of children.

Avoid repeated or prolonged contact with skin.

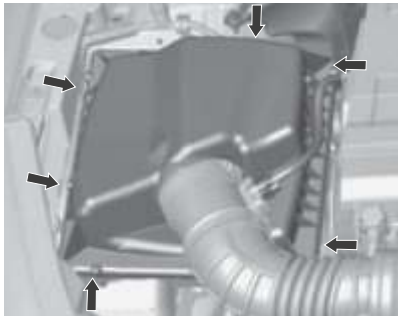
Wash exposed areas with soap and water or hand cleaner.

Be very careful when draining the engine oil as it may be hot enough to burn you!

Caution

When driving at a slope, the warning **Code 79** might be displayed in the Driver Information Centre ⇨ 72. If the code disappears when driving in a flat area again, do not top up engine oil.

ENGINE AIR FILTER



To replace engine air filter unscrew 6 screws and remove filter housing.

ENGINE COOLANT

Take care of sufficient anti-freeze concentration

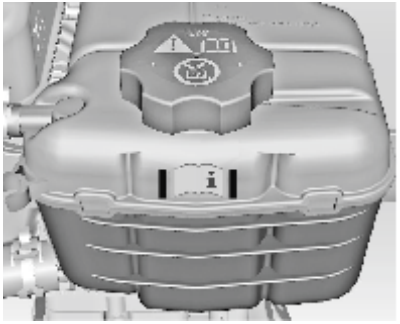
Caution

Only use approved anti-freeze.

Coolant level

Caution

Too low a coolant level can cause engine damage.



If the cooling system is cold, the

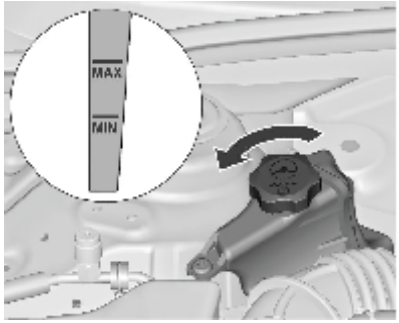
coolant level should be above the filling line mark. Top up if the level is low.

⚠ Warning

Allow the engine to cool before opening the cap. Carefully open the cap, relieving the pressure slowly.

Top up with a mixture of demineralised water and anti freeze approved for the vehicle .Install the cap tightly. Have the antifreeze concentration checked and have the cause of the coolant loss remedied by a CHEVROLET retailer.

POWER STEERING FLUID



Open the cap and remove. Wipe the dipstick dry and turn the cap in the container. Open the cap again and read the power steering fluid level.

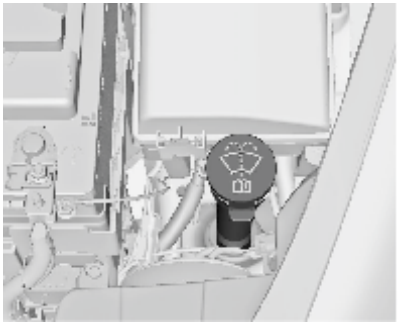
The power steering fluid level must be between the **MIN** and the **MAX** marks.

If the fluid level is to low, seek the CHEVROLET retailer.

Caution

Extremely small amounts of contamination can cause steering system damage and cause it to not work properly. Do not allow contaminates to contact the fluid side of the reservoir cap/dipstick or from entering the reservoir.

WASHER FLUID

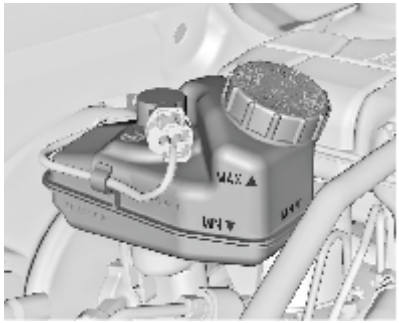


Fill with clean water mixed with a suitable quantity of windscreen wash solution which contains antifreeze.

To refill windshield washer fluid reservoir:

- Use only commercially available ready-to-use washer fluid for that purpose.
- Do not use tap water. Minerals present in tap water may plug the windshield washer lines.
- If air temperature is likely to go below freezing, use windshield washer fluid which has sufficient anti-freezing property.

BRAKE FLUID



The brake fluid level must be between the **MIN** and the **MAX** marks.

When topping up, ensure maximum cleanliness as contamination of the brake fluid can lead to brake system malfunctions. Have the cause of the loss of brake fluid remedied by a CHEVROLET retailer.

Only use high-performance brake fluid approved for the vehicle, Brake and clutch fluid ⇨ 167.

⚠ Warning

Brake fluid is poisonous and corrosive. Avoid contact with eyes, skin, fabrics and painted surfaces.

BATTERY

The vehicle battery is maintenance free.

Batteries do not belong in household waste. They must be disposed of at an appropriate recycling collection point.

Laying up the vehicle for more than 4 weeks can lead to battery discharge. Disconnect the clamp from the negative terminal of the vehicle battery.

Ensure the ignition is switched off before connecting or disconnecting the vehicle battery.

⚠ Warning

Keep glowing materials away from the battery to avoid explosion.

Battery explosion can result in damage to the vehicle and serious injury or death.

Avoid contact with eyes, skin, fabrics and painted surfaces. The fluid contains sulphuric acid which can cause injuries and damage in the event of direct contact. In case of skin contact, clean the area with water and seek medical help immediately.

Keep out of reach of children.

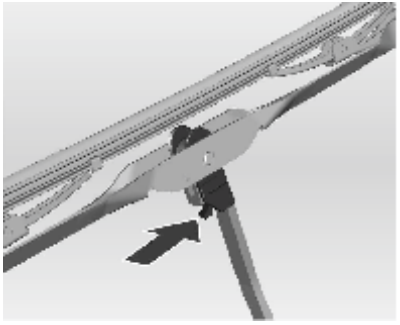
Do not tilt an open battery.

Battery discharge protection ⇨ 84.

DIESEL FUEL SYSTEM BLEEDING

If the tank has been run dry, the diesel fuel system must be bled on ground level after fuelling at least 2 liters. Switch on the ignition three times for 15 seconds at a time. Then start the engine for a maximum of 40 seconds. Repeat this process after no less than 5 seconds. If the engine fails to start, seek the assistance of a CHEVROLET retailer.

WIPER BLADE REPLACEMENT



Lift wiper arm. Move release lever and detach wiper blade.

Properly functioning windshield

wipers are essential for clear vision and safe driving. Regularly check the condition of the wiper blades. Replace hard, brittle or cracked blades or those that smear dirt on the windshield.

Foreign material on the windshield or wiper blades can reduce the effectiveness of the wipers. If the blades are not wiping properly, clean both the windshield and the blades with a good cleaner or mild detergent. Rinse them thoroughly with water.

Repeat the process, if necessary. There is no way to remove traces of silicone from glass. Therefore, never apply polish with silicone to your vehicle's windshield or you will get streaks which will impair the driver's vision.

Do not use solvents, gasoline, kerosene, or paint thinner to clean wipers. These are harsh and can damage the blades and painted surfaces.

BULB REPLACEMENT

Switch off the ignition and switch off the relevant switch or close the doors.

Only hold a new bulb at the base! Do not touch the bulb glass with bare hands.

Use only the same bulb type for replacement.

Replace headlight bulbs from within the engine compartment.

Note

After heavy, driving rain or washing, headlight and taillight lenses could appear frosty.

This condition is caused by the temperature difference between the lamp inside and outside.

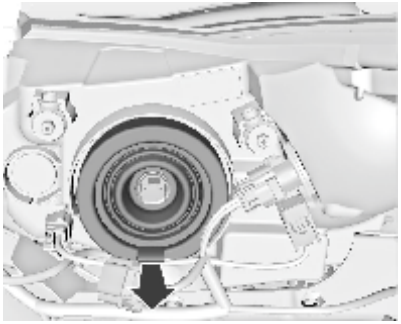
This is similar to the condensation on your windows inside your vehicle during the rain and doesn't indicate a problem with your vehicle.

If the water leaks into the lamp bulb circuitry, have the vehicle checked by a CHEVROLET retailer.

HALOGEN HEADLIGHTS

Low beam and high beam

1. Detach plug connector from bulb.

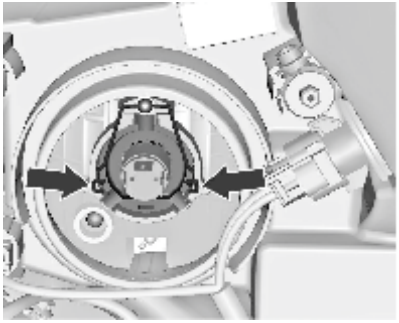


2. Remove protective cover.

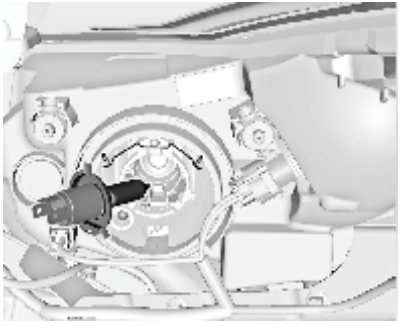
⚠ Warning

The same rating of the bulb to be used during replacement and any usage of higher wattage bulbs can cause thermal issues such as melting of lamp housing and its surrounding parts.

Warranty would be void if higher wattage bulbs are being used.



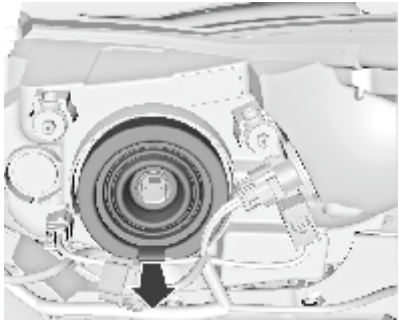
3. Press spring clip, disengage and swivel it upward.



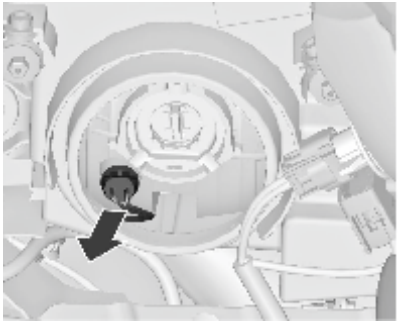
4. Remove bulb from reflector housing.
5. When fitting a new bulb, engage the lugs in the recesses on the reflector.
6. Engage the spring clip.
7. Place headlamp protective cover in position and close.
8. Plug connector onto bulb.

Side lights

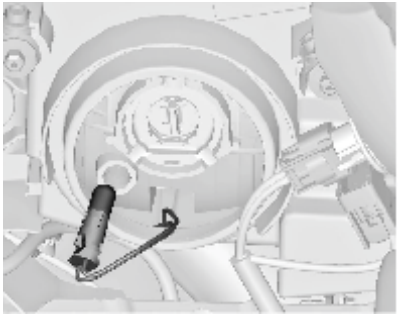
1. Detach plug connector from bulb.



2. Remove protective cover.



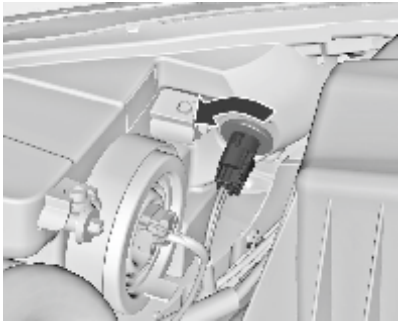
3. Remove side light bulb holder from reflector.



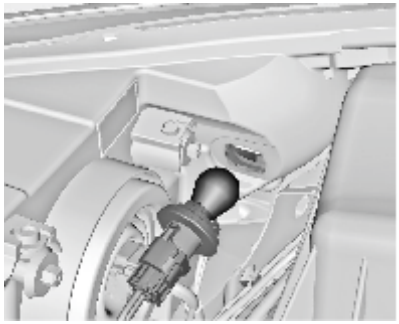
4. Remove bulb from socket.
5. Insert new bulb.

6. Insert holder in reflector.
7. Place headlamp protective cover in position and close.
8. Plug connector onto bulb.

Front turn signal lights



1. Rotate bulb holder anti clockwise and disengage.

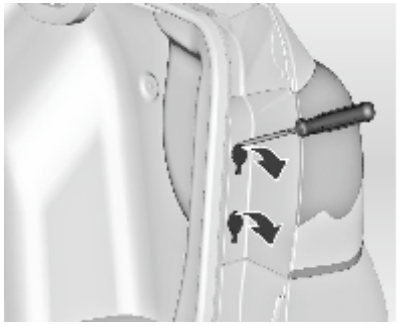


2. Push bulb into socket slightly , rotate anti-clockwise, remove and renew bulb .
3. Insert bulb holder in reflector, rotate clockwise to engage.

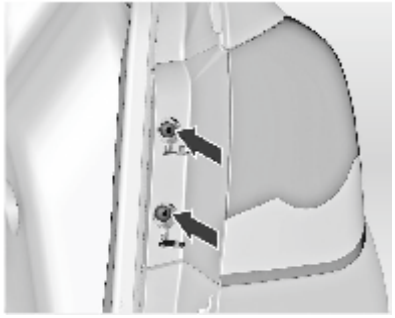
FOG LIGHTS

Have bulbs replaced by a CHEVROLET retailer.

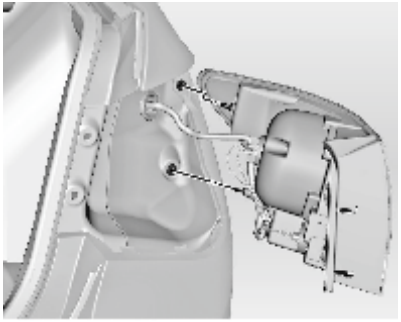
TAIL LIGHTS



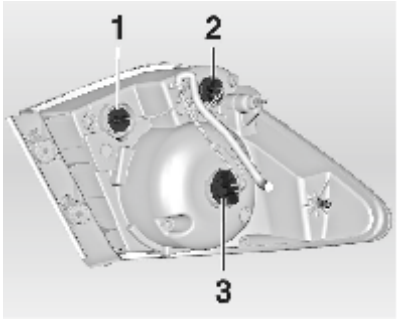
1. Open both covers.



2. Unscrew both screws.



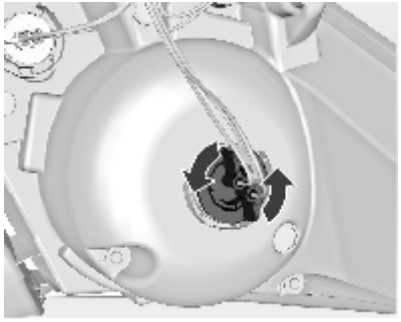
3. Remove tail light assembly. Take care that the cable duct remains in position.



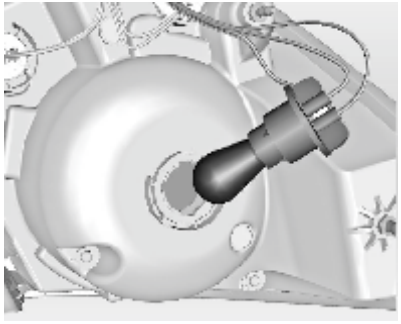
4. Reverse light (**1**)

Turn signal light (**2**)

Tail light / brake light (**3**)



5. Rotate bulb holder anti-clockwise.

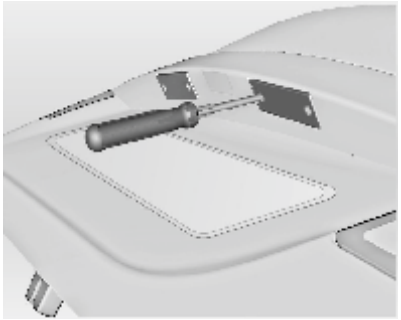


6. Remove bulb holder. Push bulb into socket slightly, rotate anticlockwise, remove and renew bulb.
7. Insert bulb holder into the tail light assembly and screw into place. Connect wiring plug. Install tail light assembly in body and tighten screws. Close covers and engage.
8. Switch on ignition, operate and check all lights.

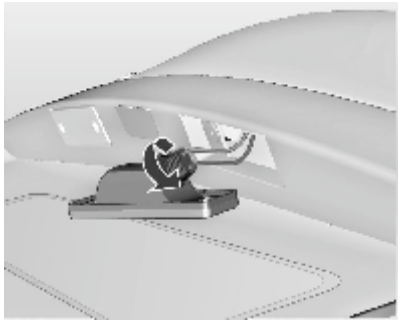
SIDE TURN SIGNAL LIGHTS

1. Push light towards the back of the vehicle and remove.
2. Rotate bulb holder anti-clockwise.
3. Pull bulb out of the bulb holder and renew.
4. Reinstall in reverse order.

NUMBER PLATE LIGHT



1. Unscrew both screws.

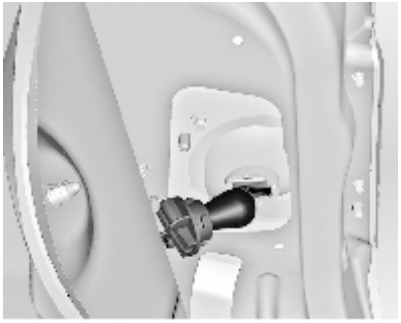


2. Remove bulb housing downward, taking care not to pull on the cable.

   Rotate bulb holder anti-clockwise to disengage.
3. Remove bulb from holder and renew bulb.
4. Insert bulb holder in bulb housing and rotate clockwise.
5. Insert bulb housing and secure using a screwdriver.

BOOT LID TAIL LIGHT

1. Remove the boot lid panelling.
2. Rotate bulb holder anti-clockwise.



3. Remove bulb holder. Push bulb into socket slightly, rotate anticlockwise, remove and renew bulb.
4. Insert bulb holder into boot lid. Refit the inner panelling to boot lid.
5. Switch on ignition, operate and check the lights.

INTERIOR LIGHTS

Courtesy light ,reading lights

Have bulbs replaced by a CHEVROLET retailer.

Load compartment light

1. Prise the lamp out with a screw-driver.

2. Press bulb slightly towards spring clip and remove.
3. Insert new bulb.
4. Install lamp.

Instrument panel illumination

Have bulbs replaced by a CHEVROLET retailer.

ELECTRICAL SYSTEM

FUSES

Data on the replacement fuse must match the data on the defective fuse.

There are two fuse boxes in the vehicle:

- In the front left of the engine compartment,
- In right-hand drive vehicles, behind the glove box.

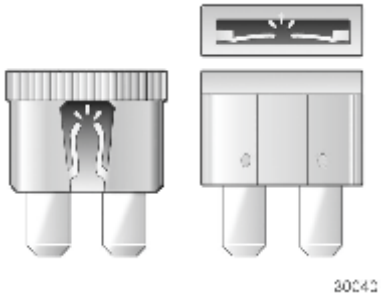
In a box above the positive terminal of the battery are some main fuses. If necessary have them changed by a CHEVROLET retailer.

Before replacing a fuse, turn off the respective switch and the ignition.

A blown fuse can be recognised by its melted wire. Do not replace the fuse until the cause of the fault has been remedied.

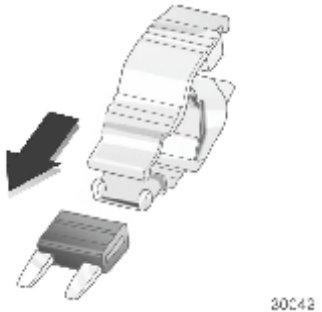
Some functions are protected by several fuses.

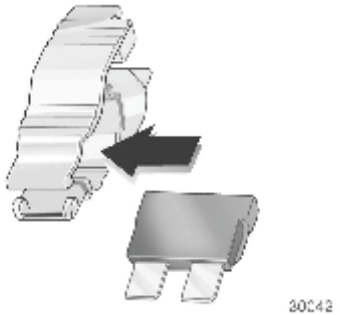
Fuses may also be inserted without existence of a function.

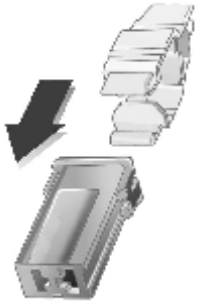


Fuse extractor

A fuse extractor may be located in the fuse box in the engine compartment.

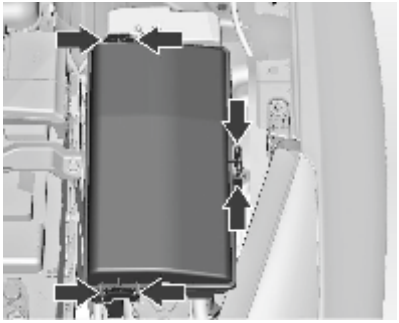






Place the fuse extractor on the various types of fuse from the top or side, and withdraw fuse.

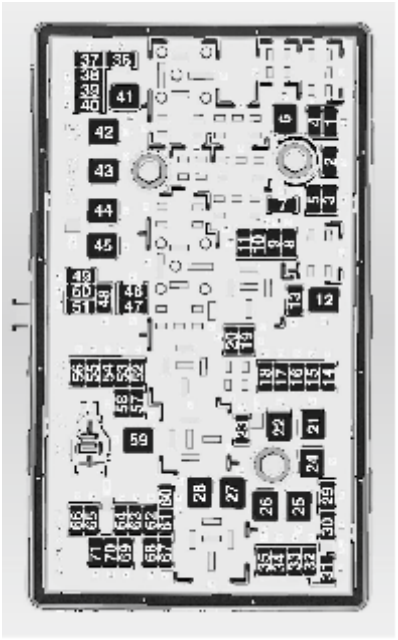
ENGINE COMPARTMENT FUSE BOX



The fuse box is in the front left of the engine compartment.

Disengage the cover, lift it upwards and remove.

Not all fuse box descriptions in this manual may apply to your vehicle. It is accurate at the time of printing. When inspecting the fuse box, refer to the fuse box label.



No.	Circuit
1	Transmission control module
2	Engine control module
3	–
4	Canister vent sol
5	Ignition
6	Front wipers
7	–
8	Fuel injection
9	Fuel injection, ignition system
10	Engine control module
11	Lambda sensor
12	Starter solenoid
13	Canister vent sol
14	–
15	–
16	Ignition, Air quality sensor
17	Ignition, Airbag

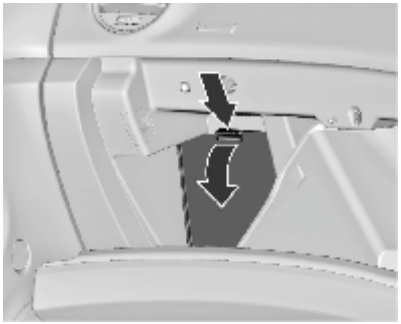
No.	Circuit
18	Fuel control module
19	–
20	Fuel pump
21	Rear power windows
22	–
23	–
24	Front power windows
25	Electronic vacuum pump
26	ABS*
27	Electronic key system
28	Heated rear window
29	–
30	ABS
31	Body control module
32	Body control module
33	Front seat heating
34	Sunroof

No.	Circuit
35	Infotainment system, Amplifier
36	–
37	High beam, right side
38	High beam, left side
39	–
40	–
41	–
42	Cooling fan control
43	–
44	–
45	Cooling fan
46	Cooling fan control
47	Lambda sensor
48	Fog lights
49	–
50	–
51	Horn

No.	Circuit
52	Instrument panel
53	Electrochromatic mirror
54	Light switch, Light control
55	Mirror folding
56	Windscreen washer
57	Steering column lock
58	–
59	Diesel fuel heating
60	Mirror heating
61	Mirror heating
62	Air condition
63	Rear window sensor
64	Air quality sensor
65	–
66	Rear washer
67	Fuel system control module
68	–

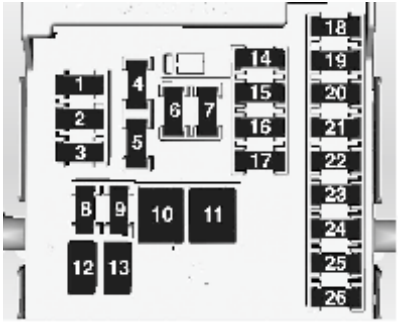
No.	Circuit
69	Battery voltage sensor
70	Rain sensor*
71	–

INSTRUMENT PANEL FUSE BOX



The Instrument panel fuse box is located behind a cover in the glovebox . Open the glovebox and remove the cover .

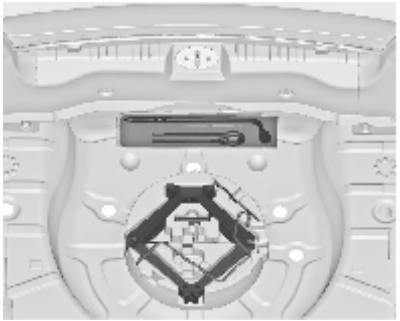
Not all fuse box descriptions in this manual may apply to your vehicle. It is accurate at the time of printing. When inspecting the fuse box, refer to the fuse box label.



No.	Circuit
1	Infotainment system, handsfree phone
2	–
3	Body control unit
4	Infotainment system
5	Info display, parking assist, power sounder
6	Cigarette lighter
7	Power outlet
8	Body control module
9	Body control module
10	Body control module
11	Interior fan
12	–
13	Power seat
14	Diagnostic connector
15	Airbag
16	Central locking system, tailgate
17	Air condition system
18	–
19	Shift lever
20	–
21	Instrument
22	Ignition, Electronic key system
23	Body control module
24	Body control module
25	Steering column lock
26	–

TOOLS

Vehicles with spare wheel



The jack and the tools are in a stowage compartment in the load compartment below the spare wheel. Spare wheel ➪ 133.

WHEELS AND TYRES

Tyre condition, wheel condition

Drive over edges slowly and at right angles if possible. Driving over sharp edges can cause tyre and wheel damage. Do not trap tyres on the kerb when parking.

Regularly check the wheels for damage. Seek the assistance of a CHEVROLET retailer in the event of damage or unusual wear.

TYRE DESIGNATIONS

E g **215 / 60 R 16 95 H**

215 = Tyre width, mm

60 = Cross section ratio (tyre height to tyre width) %

R = Belt type: Radial

RF = Type: RunFlat

16 = Wheel diameter, inches

95 = Load index e g. 95 is equivalent to 690 kg

H = Speed code letter

Speed code letter:

Q = up to 160 km/h

S = up to 180 km/h

T = up to 190 km/h

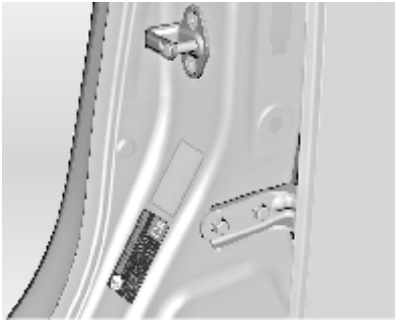
H = up to 210 km/h

V = up to 240 km/h

W = up to 270 km/h

TYRE PRESSURE

Check the pressure of cold tyres at least every 14 days and before any long journey. Do not forget the spare wheel. Unscrew the valve cap.



Tyre pressure ⇨ 172 and on the label on the front rigth door frame.

Always inflate the spare tyre to the pressure specified for full load.

Incorrect tyre pressures will impair safety, vehicle handling, comfort and fuel economy and will increase tyre wear.

⚠ Warning

If the pressure is too low, this can result in considerable tyre warmup and internal damage, leading to tread separation and even to tyre blow out at high speeds.

TREAD DEPTH

Check tread depth at regular intervals.

Tyres should be replaced for safety reasons at a tread depth of 2-3 mm (4mm for winter tyres).

The legally permissible minimum tread depth (1.6 mm) has been reached when the tread has worn down as far as one of the tread wear indicators (TWI). Their position is indicated by markings on the sidewall.

If there is more wear at the front than the rear, swap round front wheels and rear wheels. Ensure that the direction of rotation of the wheels is the same as before.

Tyres age, even if they are not used. We recommend tyre replacement every 6 years.

CHANGING TYRE AND WHEEL SIZE

If tyres of a different size than those fitted at the factory are used, it may be necessary to reprogram the speedometer as well as the nominal tyre pressure and make other vehicle modifications.

After converting to a different tyre size, have the label with tyre pressures replaced.

⚠ Warning

Use of unsuitable tyres or wheels may lead to accidents and will invalidate the vehicle type approval .

⚠ Warning

Do not use different size and type of tyres and wheels than those originally installed on the vehicle .It can affect safety and performance of the vehicle .It could lead to handling failure or rollover and serious injury . When replacing tyres , be sure to install all four tyres and wheels of the same size , type , tread , brand and load carrying capacity . The use of any other tyre size or type may seriously affect ride , handling , ground clearance ,stopping distance , body clearance and speedometer reliability .

WHEEL COVERS

Wheel covers and tyres that are factory approved for the respective vehicle and comply with all of the relevant wheel and tyre combination requirements must be used .

If the wheel covers and tyres used are not factory approved ,the tyres must not have a rim protection ridge .

Wheel covers must not impair brake cooling .

⚠ Warning

Use of unsuitable tyres or wheel covers could lead to sudden pressure loss and thereby accidents .

WHEEL CHANGING

Make the following preparations and observe the following information:

- Park the vehicle on a level, firm and non-skid surface. The front wheels must be in the straight-ahead position.
- Apply the parking brake and engage first gear, reverse gear or P.
- Remove the spare wheel ⇨133.
- Never change more than one wheel at once.
- Use the jack only to change wheels in case of puncture, not for seasonal winter or summer tyre change.
- If the ground on which the vehicle is standing is soft, a solid board (max. 1 cm thick) should be placedunder the jack.
- No people or animals may be in the vehicle when it is jacked-up.

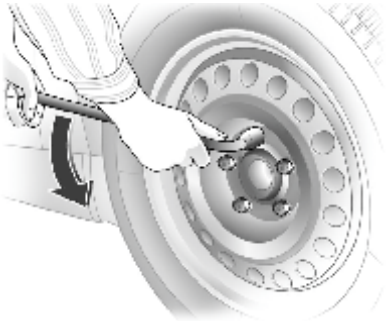
- Never crawl under a jacked up vehicle .
- Do not start the vehicle when it is raised on the jack .
- Clean wheel nuts and thread before mounting the wheel .

⚠ Warning

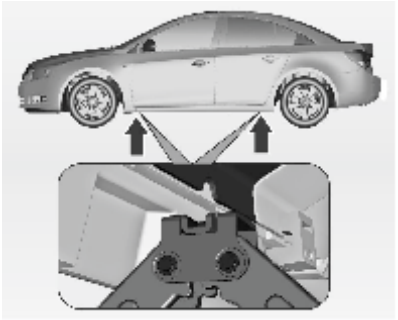
Do not grease wheel bolt, wheel nut and wheel nut cone.

1. Disengage wheel nut caps with a screwdriver and remove. To protect the wheel, place a soft cloth between the screwdriver and the alloy wheel.

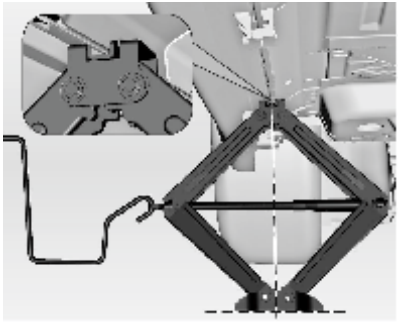
   Vehicle tools ⇨128.



2. Fold out the wheel wrench and install ensuring that it locates securely and loosen each wheel nut by half a turn.



3 . Ensure the jack is positioned correctly with the vehicle jacking points .



4 . Set the jack to the necessary height before positioning it directly below the jacking point in a manner that prevents it from slipping .

Attach jack handle and with the jack correctly aligned rotate handle until wheel is clear of the ground .

5 . Unscrew the wheel nuts .

6 . Change the wheel .

7 . Screw on the wheel nuts .

8 . Lower vehicle .

9. Install the wheel wrench ensuring that it locates securely and tighten each nut in a crosswise sequence. Tightening torque is 140 Nm.

10. Align the valve hole in the wheel cover with the tyre valve before installing.

    Install wheel nut caps.

11. Stow the replaced wheel ⇨ 133 and the vehicle tools ⇨128.

12. Check the tyre pressure of the installed tyre and also the wheel nut torque as soon as possible.

Have the defective tyre renewed or repaired.

SPARE WHEEL

The spare wheel can be classified as a temporary spare wheel depending on the size compared to the other mounted wheels and country regulations .

Use of a spare wheel that is smaller than the other wheels or together with winter tyres could affect driveability .Have the defective tyre replaced as soon as possible .

The spare wheel is located in the load compartment beneath the floor covering .It is secured in the recess with a wing nut .

The spare wheel well is not designed for all permitted tyre sizes .If a wheel wider than the spare must be stowed in the spare wheel well after changing wheels ,the floor cover can be placed on the projecting wheel .

JUMP STARTING

Do not start with quick charger .

A vehicle with a discharged battery can be started using jump leads and the battery of another vehicle .

⚠ Warning

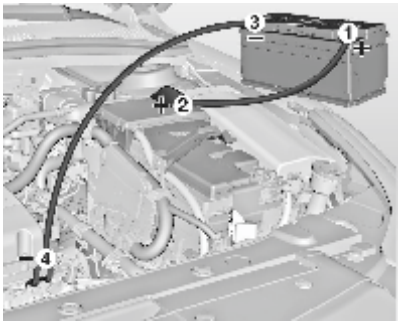
Be extremely careful when starting with jump leads .Any deviation from the following instructions can lead to injuries or damage caused by battery explosion or damage to the electrical systems of both vehicles .

⚠ Warning

Avoid contact with eyes ,skin ,fabrics and painted surfaces . The fluid contains sulphuric acid which can cause injuries and damage in the event of direct contact .

- Never expose the battery to naked flames or sparks .
- A discharged battery can already freeze at temperatures of 0 °C . Defrost the frozen battery before connecting jump leads .
- Wear eye protection and protective clothing when handling a battery .
- Use a booster battery with the same voltage (12 volts) Its capacity (Ah) must not be much less than that of the discharged battery .
- Use jump leads with insulated terminals and a cross section of at least 16 mm^2 (25 mm^2 for diesel engines) .
- Do not disconnect the discharged battery from the vehicle .
- Switch off all unnecessary electrical consumers .
- Do not lean over the battery during jump starting .
- Do not allow the terminals of one lead to touch those of the other lead .
- The vehicles must not come into contact with each other during the jump starting process .

■ Apply the parking brake ,transmission in neutral ,automatic transmission in **P** .



Lead connection order：

1 . Connect the red lead to the positive terminal of the booster battery .
2 . Connect the other end of the red lead to the positive terminal of the discharged battery .
3 . Connect the black lead to the negative terminal of the booster battery .
4 . Connect the other end of the black lead to a vehicle grounding point , such as the engine block or an engine mounting bolt .Connect as far away from the discharged battery as possible .

Route the leads so that they cannot catch on rotating parts in the engine compartment .

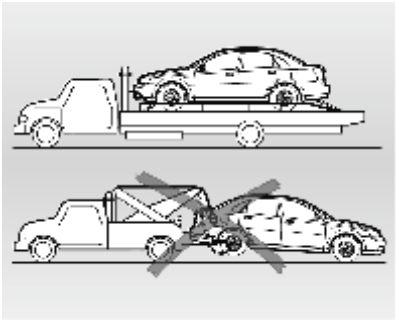
To start the engine：

1 . Start the engine of the vehicle providing the jump .
2 . After 5 minutes , start the other engine . Start attempts should be made for no longer than 15 seconds at an interval of 1 minute .
3 . Allow both engines to idle for approx .3 minutes with the leads connected .
4 . Switch on electrical consumers (e g . headlights ,heated rear window)of the vehicle receiving the jump start .
5 . Reverse above sequence exactly when removing leads .

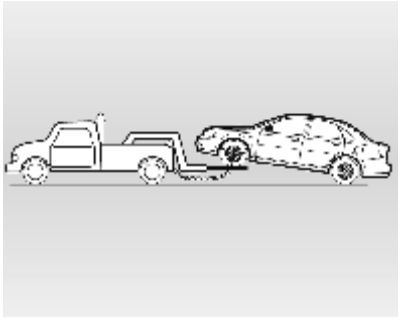
TOWING

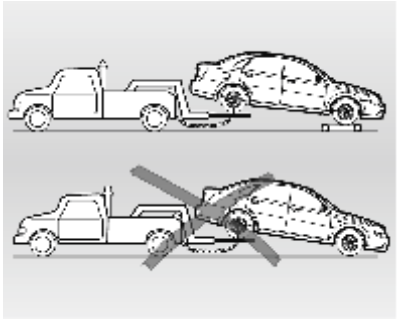
TOWING THE VEHICLE

If you need to have your vehicle towed , please use our service network or professional towing company .



The best method is to have the vehicle transported using a recovery vehicle .





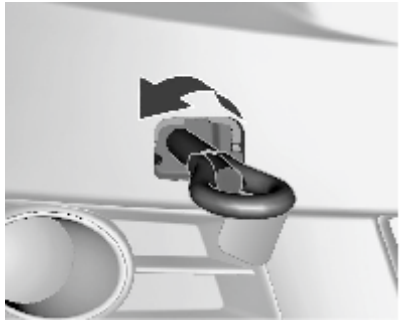
If towing by 2 wheels , lift the front driving wheels and tow with the front tyres locked .

Please observe the following procedures when towing a vehicle :

- No passenger should remain in the vehicle being towed .
- Release the parking break of the towed vehicle and place the transmission gear in neutral .
- Switch on the emergency warning lights .
- Keep the speed limits .

Disengage cap at bottom and remove downwards .

The towing eye is stowed with the vehicle tools ⇨ 128.



Screw in the towing eye as far as it will go until it stops in a horizontal position .

Attach a tow rope ?or better still a tow rod ?to the towing eye .

The towing eye must only be used for towing and not for recovering the vehicle .

Switch on ignition to release steering column lock and to permit operation of brake lights , horn and windscreen wipers .

Transmission in neutral .

Caution
Drive slowly .Do not drive jerkily . Excessive tractive force can damage the vehicle .

When the engine is not running , considerably more force is needed to brake and steer .

To prevent the entry of exhaust fumes from the towing vehicle ,switch on the air recirculation and close the windows .

Vehicles with automatic transmission : The vehicle must be towed facing forwards ,not faster than 80 km /h nor further than 100 km .In all other cases and when the transmission is defective , the front axle must be raised off the ground .

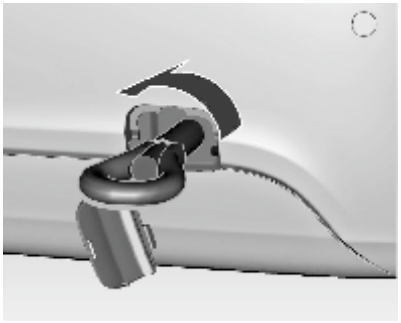
Seek the assistance of a CHEVROLET retailer . After towing , unscrew the towing eye .

Insert cap below and close cap .

TOWING ANOTHER VEHICLE

Disengage cap at bottom and remove downwards.

The towing eye is stowed with the vehicle tools ⇨128.



Screw in the towing eye as far as it will go until it stops in a horizontal position .

The lashing eye at the rear underneath the vehicle must never be used as a towing eye .

Attach a tow rope - or better still a tow rod - to the towing eye.

The towing eye must only be used for towing and not for recovering a vehicle .

Caution

Drive slowly .Do not drive jerkily . Excessive tractive force can damage the vehicle .

Caution

Hook for Ocean shipping at the rear underneath of the vehicle :

Do not use for towing or lashing .

Do not use for tie-down for transportation with haulaway truck or train .

After towing ,unscrew the towing eye .

Insert cap below and close cap .

APPEARANCE CARE

EXTERIOR CARE

Locks

The locks are lubricated at the factory using a high quality lock cylinder grease .Use de-icing agent only when absolutely necessary , as this has a degreasing effect and impairs lock function . After using de-icing agent , have the locks regreased by a CHEVROLET retailer .

Washing

The paintwork of your vehicle is exposed to environmental influences . Wash and wax your vehicle regularly . When using automatic vehicle washes , select a programme that includes waxing .

Bird droppings , dead insects , resin , pollen and the like should be cleaned off immediately , as they contain aggressive constituents which can cause paint damage .

If using a vehicle wash ,comply with the vehicle wash manufacturer's instructions . The windscreen wipers and rear window wiper must be switched off . Remove antenna and external accessories such as roof racks etc .

If you use the auto car washer when the vehicle is unlocked , fuel filler flap might be open and it can be damages during the auto car washer .

Make sure to lock the fuel filler flap by using the central locking button .

If you wash your vehicle by hand ,make sure that the insides of the wheel housings are also thoroughly rinsed out .

Clean edges and folds on opened doors and the bonnet as well as the areas they cover .

Have the door hinges of all doors greased by a CHEVROLET retailer .

Do not clean the engine compartment with a steam jet or high pressure jet cleaner .

Thoroughly rinse and leather off the vehicle .Rinse leather frequently .Use separate leathers for painted and glass surfaces : remnants of wax on the windows will impair vision .

Do not use hard objects to remove spots of tar .Use tar removal spray on painted surfaces .

Exterior lights

Headlight and other light covers are made of plastic . Do not use any abrasive or caustic agents ,do not use an ice scraper ,and do not clean them dry .

Polishing and waxing

Wax the vehicle regularly (at the latest when water no longer beads). Otherwise ,the paintwork will dry out .

Polishing is necessary only if the paint has become dull or if solid deposits have become attached to it .

Paintwork polish with silicone forms a protective film , making waxing unnecessary .

Plastic body parts must not be treated with wax or polishing agents .

Windows and windscreen wiper blades

Use a soft lint free cloth or chamois leather together with window cleaner and insect remover .

When cleaning the rear window ,make sure the heating element inside is not damaged .

For mechanical removal of ice ,use a sharp edged ice scraper . Press the scraper firmly against the glass so that no dirt can get under it and scratch the glass .

Clean smearing wiper blades with a soft cloth and window cleaner .

Sunroof*

Never clean with solvents or abrasive agents ,fuels ,aggressive media (e g . paint cleaner , acetone containing solutions etc . acidic or highly alkaline media or abrasive pads .Do not apply wax or polishing agents to the middle part of the sunroof .

Wheels and tyres

Do not use high pressure jet cleaners .

Clean rims with a PH neutral wheel cleaner .

Rims are painted and can be treated with the same agents as the body .

Paintwork damage

Rectify minor paintwork damage with a touch up pen before rust forms .Have more extensive damage or rust areas repaired by a CHEVROLET retailer .

Underbody

Some areas of the vehicle underbody have a PVC undercoating while other critical areas have a durable protective wax coating .

After the underbody is washed ,check the underbody and have it waxed if necessary .

Bitumen /rubber materials could damage the PVC coating .Have underbody work carried out by a CHEVROLET retailer .

Before and after winter , wash the underbody and have the protective wax coating checked .

INTERIOR CARE

Interior and upholstery

Only clean the vehicle interior , including the instrument panel fascia and panelling , with a dry cloth or interior cleaner .

The instrument panel should only be cleaned using a soft damp cloth .

Clean fabric upholstery with a vacuum cleaner and brush .

Remove stains with an upholstery cleaner .

Clean seat belts with lukewarm water or interior cleaner .

Caution
Close Velcro fasteners as open Velcro fasteners on clothing could damage seat upholstery .

Clean up the dust on IP /door's mesh fabric with a vacuum cleaner .

Remove stains with interior cleaner .

Plastic and rubber parts

Plastic and rubber parts can be cleaned with the same cleaner as used to clean the body . Use interior cleaner if necessary .Do not use any other agent . Avoid solvents and petrol in particular . Do not use high pressure jet cleaners .

INFOTAINMENT SYSTEM

Introduction 141
Radio 150
CD Player 154
AUX input 157
USB port 158
Bluetooth music* 159

INTRODUCTION

GENERAL INFORMATION

The Infotainment system provides you with state-of-the-art in-car infotainment.

For the AM and FM wavebands the radio is equipped with twelve automatically assignable channel presets. Furthermore, 36 channels can be allocated manually (waveband-independent).

The integrated audio player will entertain you with audio CDs and MP3/WMA CDs.

Furthermore, you can connect external data storage devices, e.g. iPod, MP3 player or USB stick, or a portable CD player to the Infotainment system as further audio sources; either via cable or via Bluetooth.

The digital sound processor provides you with several preset equalizer modes for sound optimisation.

Optionally, the Infotainment system can be operated using controls on the steering wheel.

The well-thought-out design of the control elements, the clear displays and the multifunctional **MENU** knob enable you to control the system easily and intuitively.

Important information on operation and traffic safety

⚠ Warning

The Infotainment system has to be used so that the vehicle can be driven safely at all times. If in doubt stop your vehicle and operate the Infotainment system while the vehicle is stationary.

Radio reception

Radio reception may be disrupted by static, noise, distortion or loss of reception due to

- changes in distance from the transmitter,
- multi-path reception due to reflection,
- shadowing.

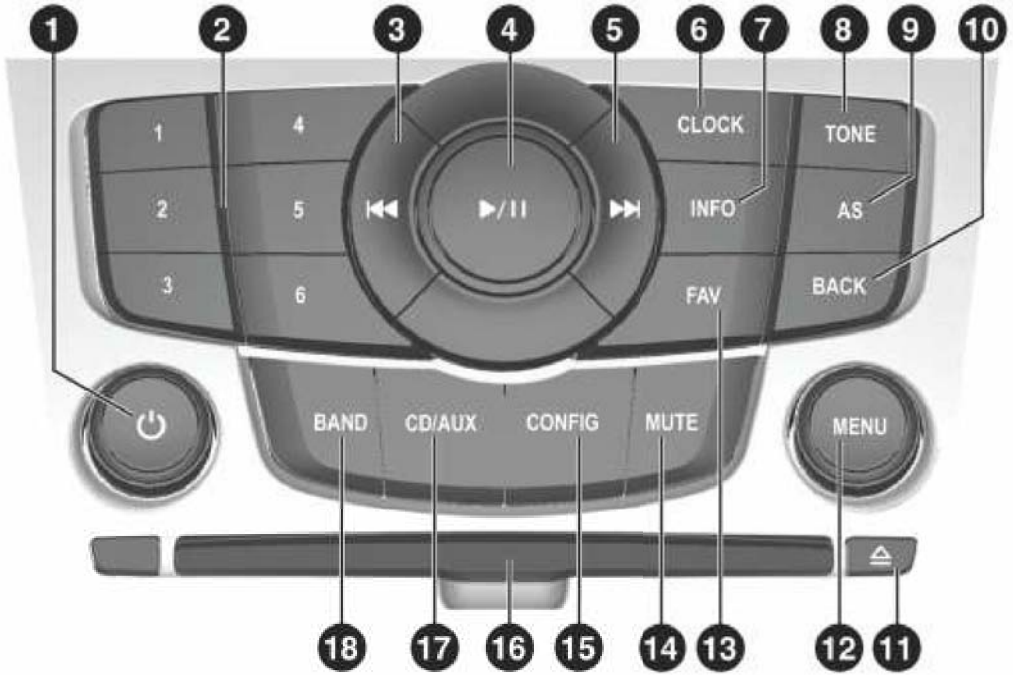
THEFT-DETERRENT FEATURE

The Infotainment system is equipped with an electronic security system for the purpose of theft deterrent.

The Infotainment system therefore functions only in your vehicle and is worthless for a thief.

CONTROL ELEMENTS OVERVIEW

INSTRUMENT PANEL CD 400



1 ⏻ knob 145
Press: switch on/off Infotainment system 145
Turn: adjust volume 145

2 Station buttons 1...6 150
Long press: save station 150
Short press: select station 150

3 Search backward 150
Radio: search backward 150
CD/MP3/WMA: skip track backward 156

4 CD/MP3/WMA: start/ pause replay 156

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Radio: search forward 150
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6 CLOCK 61
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If Infotainment system switched on: change setting for time and date 76

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9 AS 150
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13 FAV 151
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14 MUTE 145
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15 CONFIG 149
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18 BAND 150
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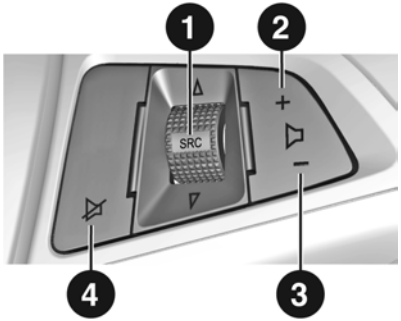
STEERING WHEEL AUDIO CONTROLS



1 SRC (Source) 145
Press: select audio source 145
If radio active: turn upwards/ downwards to select next/ previous preset radio station .. 150
If CD player active: turn upwards/downwards to select next/previous CD/MP3/WMA track 156

2 Increase volume 145

3 Reduce volume 145

4 Activate/deactivate mute 145

USAGE

CONTROL ELEMENTS

The Infotainment system is operated via function buttons, multifunctional knobs and menus that are shown on the display.

Inputs are made optionally via:

- the central control unit in the instrument panel ⇨143
- controls on the steering wheel ⇨145

Switching the infotainment system on or off

Press the ⏻ knob briefly. After switching on the last selected Infotainment source is active.

Automatic switch-off

If the Infotainment system has been switched on using the ⏻ knob when the ignition was switched off, it will switch off again automatically 10 minutes after the last user input.

Setting the volume

Turn the ⏻ knob. The current setting is shown on the display.

When the Infotainment system is switched on, the last selected volume is set, if that volume is lower than the maximum start up volume.

The maximum start up volume ⇨ 149 can be set separately.

Speed compensated volume

When speed compensated volume is activated ⇨ 149 the volume is adapted automatically to make up for the road and wind noise as you drive.

Mute

Press the **MUTE** button to mute the audio sources.

To cancel mute again: turn the ⏻ knob or press the **MUTE** button again.

Volume limitation at high temperatures

At very high temperatures inside the vehicle the Infotainment system limits the maximum adjustable volume. If necessary the volume is decreased automatically.

MODES OF OPERATION

Radio

Press the **BAND** button to open the radio main menu or to change between the different wavebands.

Press the **MENU** knob to open a submenu with options for station selection.

Detailed description of the radio functions ⇨ 150.

Audio players

Press the **CD/AUX** button to open the CD, USB, iPod, AUX or Bluetooth menu (if available) or to swap between these menus.

Press the **MENU** knob to open a submenu with options for track selection.

Detailed description of:

- CD player functions ⇨ 154
- AUX input functions ⇨ 157
- USB port functions ⇨ 158
- Bluetooth music functions* ⇨ 159

BASIC OPERATION

MENU knob

The **MENU** knob is the central control element for the menus.

Turn

- to mark a menu option
- to set a numeric value

Press

- to select or activate the marked option
- to confirm a set value
- to switch a system function on/off

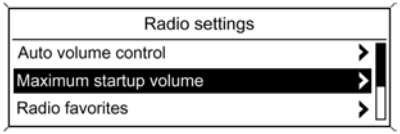
BACK button

Press the button briefly to:

- exit a menu
- return from a submenu to the next higher menu level

Examples of menu operation

Selecting an option



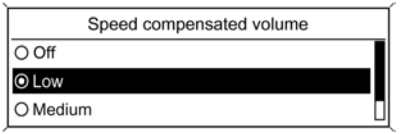
Turn the **MENU** knob to move the cursor (= coloured background) to the desired option.

Press the **MENU** knob to select the marked option.

Submenus

An arrow on the right-hand edge of the menu indicates that after selection of the option a submenu with further options will be opened.

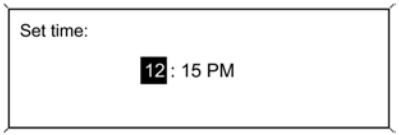
Activating a setting



Turn the **MENU** knob to mark the desired setting.

Press the **MENU** knob to activate the setting.

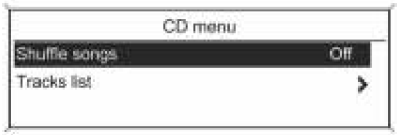
Setting a value



Turn the **MENU** knob to change the current value of the setting.

Press the **MENU** knob to confirm the set value.

Switching a function on or off

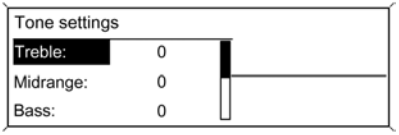


Turn the **MENU** knob to mark the function to be switched on or off.

Press the **MENU** knob to switch between the settings **On** and **Off.**

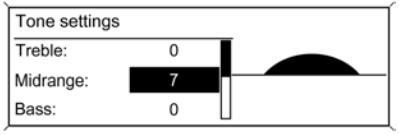
TONE SETTINGS

In the tone settings menu the tone characteristics can be set differently for each radio waveband and each audio player source.



Press the **TONE** button to open the tone menu.

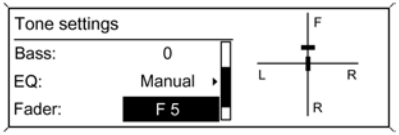
Setting bass, midrange and treble



Select :.**Bass:, Midrange: or Treble :**

Set the desired value for the selected option.

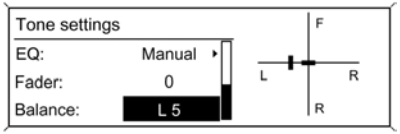
Setting the volume distribution between front - rear (Fader)



Select **Fader**:.

Set the desired value.

Setting the volume distribution between right - left (Balance)



Select **Balance**:.

Set the desired value.

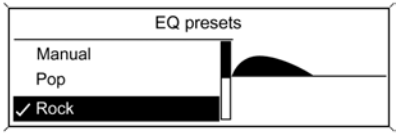
Setting an individual setting to “0”

Select the desired option and press and hold the **MENU** knob for a few seconds.

Setting all settings to "0" or "Off”

Press and hold the **TONE** button for a few seconds.

Optimizing the tone for the style of music



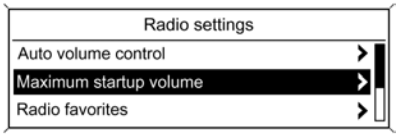
Select **EQ**: (Equalizer).

The displayed options offer optimized bass, middle and treble presettings for the relevant style of music.

Select the desired option.

VOLUME SETTINGS

Maximum startup volume



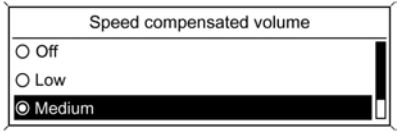
Press the **CONFIG** button to open the system settings menu.

Select **Radio settings** and then **Maximum startup volume**.

Set the desired value.

Speed compensated volume

Auto volume



Press the **CONFIG** button to open the system settings menu.

Select **Radio settings** and then **Auto volume control**.

Speed compensated volume can be deactivated or the degree of volume adaptation can be selected in the menu displayed.

Select the desired option.

RADIO

USAGE

Control buttons

The most important buttons for control of the radio are as follows:

- BAND : Activate radio
- ⏮ ⏭ : Station search
- AS : Autostore lists
- FAV : Favourite lists
- 1...6 : Preset buttons

Activating the radio

Press the **BAND** button to open the radio main menu.

The station last played will be received.

Selecting the waveband

Press the **BAND** button once or several times to select the desired waveband.

The station last played in that waveband will be received.

STATION SEARCH

Automatic station search

Briefly press the button ⏮ or ⏭ to play the next station in the station memory.

Manual station search

Press the button ⏮ or ⏭ for a few seconds to start a search for the next receivable station in the current waveband.

When the required frequency has been reached the station is played automatically.

Note

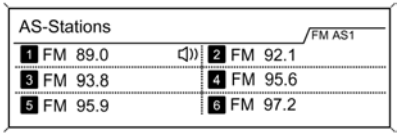
Manual station search: If the radio does not find a station, it switches automatically to a more sensitive search level. If it still does not find a station, the frequency that was last active is set again.

Manual station tuning

Turn the **MENU** knob and set the optimal reception frequency on the popup frequency display.

Autostore lists

The stations that can be received best in a waveband can be searched for and stored automatically via the autostore function.



Note

The currently received station is marked by 🔊.

Each waveband has 2 autostore lists (**AS 1, AS 2**), in each of which 6 stations can be stored.

Automatic station storing

Keep the **AS** button pressed until an autostore message is displayed. The 12 strongest stations in the current waveband will be stored in the 2 autostore lists.

To abort the autostore procedure, press the **MENU** knob.

Storing stations manually

Stations can also be stored manually in the autostore lists.

Set the station to be stored.

Briefly press the **AS** button to open an autostore list or to switch to another autostore list.

To store the station in a list position: press the corresponding station button 1...6 until a confirmation message is displayed.

Note

Manually stored stations are overwritten in an automatic station storing process.

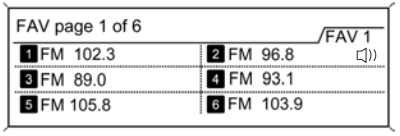
Retrieving a station

Briefly press the **AS** button to open an autostore list or to switch to another autostore list.

Briefly press one of the station buttons 1...6, to open the station at the corresponding list position.

FAVOURITE LISTS

Stations of all wavebands can be stored manually in the favourite lists.



6 stations can be stored in each favourite list. The number of available favourite lists can be set (see below).

Note

The currently received station is marked by 🔊.

Storing a station

Set the station to be stored.

Briefly press the **FAV** button to open a favourite list or to switch to another favourite list.

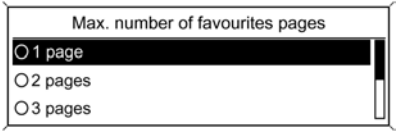
To store the station in a list position: press the corresponding station button 1...6 until a confirmation message is displayed.

Retrieving a station

Briefly press the **FAV** button to open a favourite list or to switch to another favourite list.

Briefly press one of the station buttons 1...6, to open the station at the related list position.

Defining the number of available favourite lists



Press the **CONFIG** button.

Select **Radio settings** and then **Radio favourites**.

Select the desired number of available favourite lists.

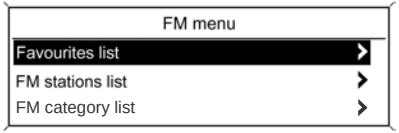
WAVE BAND MENUS

Alternative facilities for station selection are available via waveband specific menus.

With the radio main menu active press the **MENU** knob to open the relevant waveband menu.

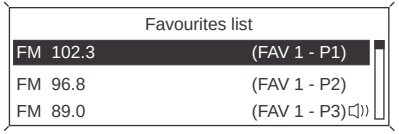
Note

The following FM specific displays are shown as examples.



Favourites list

Select **Favourites** list. All stations saved in the favourites lists are displayed.



Select the required station.

Note

The currently received station is marked by .

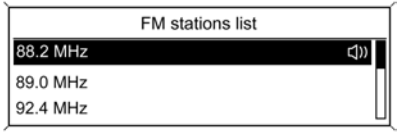
Stationslists

Select **AM stations** list or **FM stations** list.

All receivable AM/FM stations in the current reception area are displayed.

Note

If no station list has been created beforehand, the Infotainment system performs an automatic station search.



Select the required station.

Note

The currently received station is marked by .

Updating stations lists

If the stations stored in a waveband-specific station list can no longer be received:

Select the corresponding command to update a station list.

The dual tuner of the Infotainment system continuously updates the FM stations list in the background. No manual update is required.

A station search is started. Once the search is completed the station last received will be played.

To abort the station search, press the **MENU** knob.

RADIO RECEPTION

Frequency interference and static can occur during normal radio reception if items such as cell phone chargers, vehicle convenience accessories, and external electronic devices are plugged into the accessory power outlet. If there is interference or static, unplug the item from the accessory power outlet.

FM

FM signals only reach about 16 to 65 km (10 to 40 miles). Although the radio has a built-in electronic circuit that automatically works to reduce interference, some static can occur, especially around tall buildings or hills, causing the sound to fade in and out.

AM

The range for most AM stations is greater than for FM, especially at night. The longer range can cause station frequencies to interfere with each other. For better radio reception, most AM radio stations boost the power levels during the day, and then reduce these levels during the night. Static can also occur when things like storms and power lines interfere with radio reception. When this happens, try reducing the treble on the radio.

Cellular Phone Usage

Cellular phone usage may cause interference with the vehicle's radio. This interference may occur when making or receiving phone calls, charging the phone's battery, or simply having the phone on. This interference can cause an increased level of static while listening to the radio . If static is received while listening to the radio, unplug the cellular phone and turn it off.

BACKGLASS ANTENNA

The AM-FM antenna is integrated with the rear window defogger, located in the rear window. Make sure that the inside surface of the rear window is not scratched and that the lines on the glass are not damaged. If the inside surface is damaged, it could interfere with radio reception. For proper radio reception, the antenna connector needs to be properly attached to the post on the

glass.

If a cellular telephone antenna needs to be attached to the glass, make sure that the grid lines for the AM-FM antenna are not damaged.

There is enough space between the grid lines to attach a cellular telephone antenna without interfering with radio reception .

Caution

Using a razor blade or sharp object to clear the inside rear window can damage the rear window antenna and/or the rear window defogger. Repairs would not be covered by the vehicle warranty. Do not clear the inside rear window with sharp objects.

Caution

Do not apply aftermarket glass tinting with metallic film. The metallic film in some tinting materials will interfere with or distort the incoming radio reception. Any damage caused to your backglass antenna due to metallic tinting materials will not be covered by the vehicle warranty.

CD PLAYER

GENERAL INFORMATION

The Infotainment system's CD player can play audio CDs and MP3/WMA CDs.

Important information about audio CDs and MP3/WMA CDs

Caution

Under no circumstances place DVDs, single-CDs with a diameter of 8 cm or shaped CDs in the audio player.

You must not put any stickers on CDs. These discs can get jammed in the CD drive and ruin the drive. An expensive replacement of the device will then be necessary.

- The following CD formats can be used:

  CD-ROM Mode 1 and Mode 2.

  CD-ROM XA Mode 2, Form 1 and Form 2.

- The following file formats can be used:

  ISO9660 Level 1, Level 2.

  MP3 and WMA files written in any format other than listed above may not play correctly, and their file names and folder names may not be displayed correctly.
- Audio CDs with copy protection, which are not in compliance with the audio CD standard, may not play correctly or not at all.
- Self-recorded CD-Rs and CD-RWs are more vulnerable to mishandling than prerecorded CDs. Correct handling, especially in the case of self-recorded CD-Rs and CD-RWs, must be ensured. See below.
- Self-recorded CD-Rs and CD-RWs may not play correctly or not at all. In such cases it is not the equipment that is at fault.
- On mixed mode CDs (audio tracks and compressed files, e. g. Mp3, are stored), the audio tracks part and the compressed files part can be played separately.
- Avoid leaving fingerprints when you change CDs.
- Put CDs back in their sleeves immediately after removing them from the CD player in order to protect them from damage and dirt.
- Dirt and liquids on CDs can smear the lens of the CD player inside the device and cause faults.
- Protect CDs from heat and direct sunlight.
- The following restrictions apply for the data stored on an MP3/WMA CD:

  Number of tracks: max. 999.

  Number of folders: max. 255.

  Folder structure depth: max. 64 levels (recommended: max. 8 levels).

  Number of playlists: max. 15.

  Number of songs per playlist: max. 255.

  Applicable playlist

  extensions: .m3u, .pls, .asx, .wpl.
- This chapter deals only with playing MP3 files since the operation for MP3 and WMA files is identical. When a CD with WMA files is loaded MP3 related menus are displayed.

USAGE

STARTING CD REPLAY

Press the **CD/AUX** button to open the CD or MP3 menu.

If there is a CD in the CD player, CD replay is started.

Depending on the data stored on the audio CD or MP3 CD differing information about the CD and the current music track will be shown on the display.

Inserting a CD

Insert a CD with the printed side facing up into the CD slot until it is drawn in.

Skipping to the next track or previous track

Briefly press the button ⏮ or ⏭.

Fast forward or rewind

Press the button ⏮ or ⏭ and hold it down to fast forward or rewind the current track.

Selecting tracks using the audio CD or MP3 menu

During audio CD replay

Press the **MENU** knob to open the audio CD related menu.

To play all tracks in random order: set **Shuffle songs** to **On**.

To select a track on the audio CD: select **Tracks list** and then select the desired track.

During MP3 replay

Press the **MENU** knob to open the MP3 related menu.

To play all tracks in random order: set **Shuffle songs** to **On**.

To select a track from a folder or playlist (if available): select **Playlists/ Folders**.

Select a folder or playlist and then select the desired track.

Note

If a CD contains both audio and MP3 data, the audio data can be selected from **Playlists/Folders**.

To open a menu with additional options for track search and selection: select **Search.** What options are available depends on the data saved on the MP3 CD.

The search process on the MP3 CD may take several minutes. During this time the station last played will be received.

Removing a CD

Press the ⏏ button.

The CD is pushed out of the CD slot.

If the CD is not removed after ejection, it will be drawn back in again automatically after a few seconds.

AUX INPUT

GENERAL INFORMATION

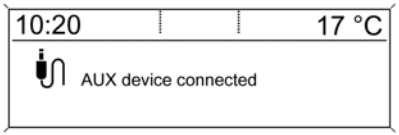
Under the cover on the centre console there is an AUX socket for the connection of external audio sources.

Note

The socket must always be kept clean and dry.

It is possible, for example, to connect a portable CD player with a 3.5 mm jack plug to the AUX input.

USAGE



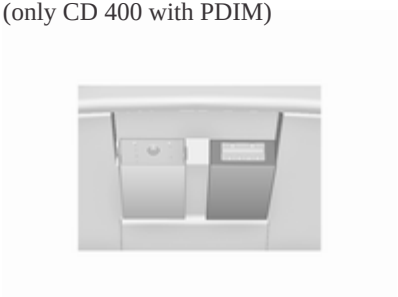
Press the **CD/AUX** button once or several times to activate the AUX mode.

An audio source that is connected to the AUX input can be operated only via the control elements of the audio source.

USB PORT

GENERAL INFORMATION

(only CD 400 with PDIM)



Under the cover on the centre console there is a USB socket for the connection of external audio sources.

Devices connected to the USB port are operated via the controls and menus of the Infotainment system.

Note

The socket must always be kept clean and dry.

Important information

The following devices can be connected to the USB port:

- iPod
- Zune
- PlaysForSure device (PFD)
- USB drive

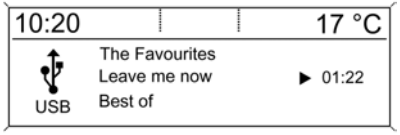
Note

Not all iPod, Zune, PFD or USB drive models are supported by the Infotainment system.

Note

Do not insert a USB drive device longer than 70 mm. A longer device may be damaged when folding down the armrest.

Playing saved audio files



Press the **CD/AUX** button once or several times to activate the USB mode.

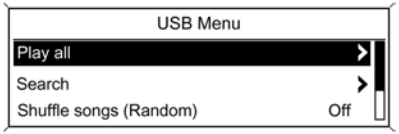
Replay of the audio data stored on the USB device is started.

The operation of data sources connected via USB is mainly the same as for an audio MP3 CD ⇨156.

Below only the aspects of operation that are different/additional are described.

Operation and the screen displays are described for USB drives only. Operation of other devices like iPod or Zune is mainly the same.

Selecting tracks using the USB menu



Press the **MENU** knob to open the USB related menu.

To play all tracks in succession: select **Play all**.

To display a menu with various additional options for track search and selection: select **Search**.

The search process on the USB device may take several minutes.

During this time the station last played will be received.

To play all tracks in random order: set **Shuffle songs** (**random**) to **On**.

To repeat the currently played track: set **Repeat** to **On**.

BLUETOOTH MUSIC*

GENERAL INFORMATION

(only CD 400 with Bluetooth PDIM)

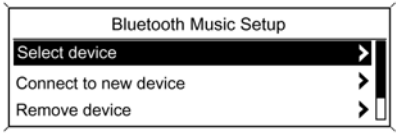
Bluetooth enabled audio sources (e. g. music mobile phones, MP3 players featuring Bluetooth, etc.), which support Bluetooth music protocol A2DP, can be connected wirelessly to the Infotainment system.

Important information

- Before a Bluetooth device can be connected to the Infotainment system, it must first be paired to the system ⇨160.
- The Infotainment system only connects to Bluetooth devices that support A2DP (Advanced Audio Distribution Profile) version 1.2 or higher.
- The Bluetooth device must support AVRCP (Audio Video Remote Control Profile) version 1.0 or higher. If the device does not support AVRCP only the volume can be controlled via the Infotainment system.
- Before connecting the Bluetooth device to the Infotainment system, become acquainted with its user guide for Bluetooth functions.

BLUETOOTH MUSIC SETUP

With the **Bluetooth music setup** menu pairing and connection of Bluetooth devices to the Infotainment system are carried out.



Activating the Bluetooth music setup menu

Press the **CD/AUX** button once or several times to activate AUX, USB or Bluetooth mode.

Press the **MENU** knob and then select **Bluetooth setup**.

Pairing a Bluetooth device

Important information

- The pairing process is disabled when the vehicle is moving.
- Up to five devices can be paired to the system.
- The Infotainment system automatically connects to the first device in the list of currently paired devices.
- Only one paired device can be connected to the Infotainment system at a time.
- Pairing normally only needs to be carried out once, unless changes to the pairing information have been made or the device is deleted.

Performing pairing

Select **Connect to new device**.

The Infotainment system asks a series of questions to determine what type of Bluetooth device is being paired.

After determination is performed, the Bluetooth device needs to be put into discovery mode (see user guide of Bluetooth device).

Some Bluetooth devices may require a PIN code in order to complete the pairing process. Locate the device named **GMusicConnect** in the list on the Bluetooth device and follow the instructions on the device to enter the PIN code provided by the Infotainment system.

Connecting a paired device

Select **Select device**.

A list of all Bluetooth devices currently paired to the Infotainment system is displayed.

Select the desired device. The device is connected to the Infotainment system.

If another Bluetooth device is currently connected to the Infotainment system this device is disconnected from the system.

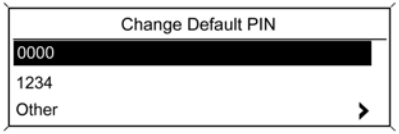
Removing a paired device

Select **Remove device**.

A list of all Bluetooth devices currently paired to the Infotainment system is displayed.

Select the desired device. The device is removed from the list of paired devices.

Changing the default PIN



Select **Change default PIN**.

Select one of the pre-defined PIN codes, or select **other** to create a new PIN.

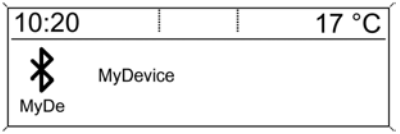
To create a new PIN

Select **other** and then the desired length of the PIN code.

Select the digits of the desired PIN code one at a time.

To delete already entered digits: press the **BACK** button.

OPERATION



Press the **CD/AUX** button once or several times to activate Bluetooth mode.

The first device in the list of currently paired Bluetooth devices ⇨160 is automatically connected (if available) to the Infotainment system.

To connect to another paired Bluetooth device ⇨160.

Starting replay of tracks

Depending on the connected Bluetooth device:

- replay of music starts automatically

  or

- replay of music has to be started with the controls on the Bluetooth device.

Replay of music data stored on the Bluetooth device can now be controlled via the Infotainment system using the ⏮ , ⏭ and ▶/⏸ buttons.

Skipping to next or previous track

Briefly press the button ⏮ or ⏭.

Fast forward or rewind

Press the button ⏮ or ⏭ and hold it down to fast forward or rewind the current track.

Pause replay

Press the ▶/⏸ button.

To restart replay press the ▶/⏸ button again.

NOTE

SERVICE AND MAINTENANCE

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GENERAL INFORMATION

SERVICE INFORMATION

In order to ensure economical and safe vehicle operation and to maintain the value of your vehicle, it is of vital importance that all maintenance work is carried out at the proper intervals as specified.

See your Service booklet for the service schedules and for more information.

SCHEDULED MAINTENANCE

SERVICE SCHEDULES

Maintenance services and record retention are the owner's responsibility. You should retain evidence that proper maintenance has been performed on your vehicle in accordance with the scheduled maintenance services chart.
For vehicles with normal annual mileage.

MAINTENANCE INTERVAL / MAINTENANCE ITEM	Kilometers or time in months, whichever comes first													
	6 Months/7500	1 Year/15000	1.5 Years/22500	2 Years/30000	2.5 Years/37500	3 Years/45000	3.5 Years/52500	4 Years/60000	4.5 Years/67500	5 Years/75000	5.5 Years/82500	6 Years/90000	6.5 Years/97500	7 Years/105000
ENGINE CONTROL SYSTEM														
Drive Belt (alternator, power steering and A/C compressor)		I		I		I		I		I		I		I
Engine Oil and Engine Oil Filter (1) (3)	I	R	I	R	I	R	I	R	I	R	I	R	I	R
Cooling System Hose and Connections	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Engine Coolant (3)	I	I	I	I	I	I	R	I	I	I	I	I	I	R
Fuel Filter	I	R	I	R	I	R	I	R	I	R	I	R	I	R
Fuel Line and Connections	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Air Cleaner Element (2)	I	I	R	I	I	R	I	I	R	I	I	R	I	I
PCV System	I	I	I	I	I	I	I	I	I	I	I	I	I	I

Chart Symbols:
I- Inspect these items and their related parts. If necessary, correct, clean, replenish, adjust, rotate or replace.
R- Replace or change
(1) If a vehicle is operated under severe conditions: short distance driving, extensive idling or driving in dusty conditions, change engine oil and the filter every 7,500 kms or 6 months, whichever comes first.
(2) Inspect the air cleaner element every 7,500 kms or 6 months if vehicle is driven under dusty driving conditions. If necessary correct, clean, or replace.
(3) Refer to "Recommended Fluids and Lubricants".

For vehicles with normal annual mileage.

MAINTENANCE ITEM / MAINTENANCE INTERVAL	Kilometers or time in months, whichever comes first													
	6 Months/7500	1 Year/15000	1.5 Years/22500	2 Years/30000	2.5 Years/37500	3 Years/45000	3.5 Years/52500	4 Years/60000	4.5 Years/67500	5 Years/75000	5.5 Years/82500	6 Years/90000	6.5 Years/97500	7 Years/105000
CHASSIS AND BODY														
Exhaust Pipe and Mountings	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Brake Fluid / Clutch Fluid (3) (4)	I	I	I	R	I	I	I	R	I	I	I	R	I	I
Front Brake Pads and Discs (5)	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Rear Brake Pads and Discs (5)	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Parking Brake	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Brake Line and Connections (Including Booster)	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Manual Transaxle: Leak Check (3)	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Chassis and Underbody Bolts and Nuts Tight / Secure	I	I	I	I	I	I	I	I	I	I	I	I	I	I

Chart Symbols:

I- Inspect these items and their related parts. If necessary, correct, clean, replenish, adjust, rotate or replace.

R- Replace or change

(3) Refer to “Recommended Fluids and Lubricants”.

(4) Change the brake fluid every 20,000 kms or 2 years (whichever is earlier) if the vehicle is mainly driven under severe conditions:

- Driving in hilly or mountainous terrain, or
- Towing a trailer frequently.

(5) More frequent maintenance is required if under severe condition: short distance driving, extensive idling, frequent low-speed operation in stop-and go traffic or driving in dusty conditions.

For vehicles with normal annual mileage.

MAINTENANCE ITEM / MAINTENANCE INTERVAL	Kilometers or time in months, whichever comes first													
	6 Months/7500	1 Year/15000	1.5 Years/22500	2 Years/30000	2.5 Years/37500	3 Years/45000	3.5 Years/52500	4 Years/60000	4.5 Years/67500	5 Years/75000	5.5 Years/82500	6 Years/90000	6.5 Years/97500	7 Years/105000
CHASSIS AND BODY														
Automatic Transaxle Fluid (7) (3)	See remarks (7) under "Chart Symbols".													
Tyre condition & inflation pressure	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Wheel alignment (6)	As and when required or as suggested by General Motors India Pvt. Ltd. authorised retailer													
Wheel balancing (6)	As and when required or as suggested by General Motors India Pvt. Ltd. authorised retailer													
Steering wheel and Linkage	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Power steering Fluid and Lines	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Drive Shaft Boots	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Safety Belts, Buckles and Anchorages	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Lubricate Locks, Hinges and Hood Latch	L	L	L	L	L	L	L	L	L	L	L	L	L	L
A/C Mesh filter (*)	I	I	I	I	I	I	I	I	I	I	I	I	I	I

Chart Symbols:

I- Inspect these items and their related parts. If necessary, correct, clean, replenish, adjust, rotate or replace.

R- Replace or change

L- Lubricate

(3) Refer to “Recommended Fluids and Lubricants”.

(6) If necessary, rotate and balance wheels.

(7) Replace verey 1,57,500 kms for normal driving condition (Inspection is not required. A fluid inspection is only required if there is a transmission failure or a fluid leak.)
Replace every 75,000 kms for severe driving condition as below
- For vehicles mainly driven in heavy city traffic in hot weather, in hilly or mountainous terrain, when frequently towing a trailer, or used for taxi, police or delivery service

RECOMMENDED FLUIDS AND LUBRICANTS

Item	Capacity	Service Interval	Classification
Engine oil (Including oil filter)	5.4L	Change every 15,000 kms or 1 year (whichever is earlier)	5W30 ACEA A3/B4
Engine Coolant	7.5L	Change every 52,500 kms or 3.5 years (whichever is earlier)	Ethylene glycol based long life coolant
Manual Transaxle Fluid	1.8L	Fluid change or Inspection is not required unless there is a transmission failure or a fluid leak	BOT303 Mod
Automatic Transaxle Fluid	8.77L	Replace every 1,57,500 kms for normal driving condition (Inspection is not required. A fluid inspection is only required if there is a transmission failure or a fluid leak.) Replace every 75,000 kms for severe driving condition as below - For vehicles mainly driven in heavy city traffic in hot weather, in hilly or mountaneous terrain, when frequently towing a trailer, or used for taxi, police or delivery service	DEXRON VI
Brake Fluid & Clutch Fluid	0.75L	Change every 30,000 kms or 2 year (whichever is earlier)	DOT4
Power Steering Fluid	1.2L	Inspect every 15,000 kms or 1 year (whichever is earlier) and replenish if necessary.	DEXRON VI

Topping up engine oil

Only use 5W30 ACEA A3/B4 Engine oil

Use of ACEA A1/B1 and A5/B5 engine oil is expressly forbidden, since they can cause long-term engine damage under certain operating conditions.

Engine oil additives

The use of engine oil additives could cause damage and invalidate the warranty.

Coolant and antifreeze

Use GMI Supplied premix coolant only.

Coolant additives intended to give additional corrosion protection or seal against minor leaks can cause function problems .

Liability for consequences resulting from the use of coolant additives will be rejected .

Brake and clutch fluid

Only use DOT4 brake fluid .

Over time ,brake fluid absorbs moisture which will reduce braking effectiveness .The brake fluid should therefore be replaced at the specified interval .

Brake fluid should be stored in a sealed container to avoid water absorption .

Ensure brake fluid does not become contaminated .

Power steering fluid

Only use Dexron VI fluid .

Automatic transmission fluid

Only use Dexron VI fluid .

Manual transmission fluid

Only use BOT303 Mod fluid.

TECHNICAL DATA

Vehicle identification 169
Vehicle data 170

VEHICLE IDENTIFICATION

VEHICLE IDENTIFICATION NUMBER

The vehicle identification number is located in the vehicle floor on the right-hand side under a cover between the front door and seat.

IDENTIFICATION PLATE

The identification plate is located on the FRONT LHS B- pillar.

VEHICLE DATA

ENGINE DATA

Sales designation	Z20D1
Engine identifier code	**LNP**
Number of cylinders	4
Piston displacement [cm^3]	1998
Engine power [kW]	122.1
at rpm	3800
Torque [Nm]	380
at rpm	2000
Fuel type	Diesel

PERFORMANCE

Engine	Z20D1
Top speed [1] [km/h]	
Manual transmission	205
Automatic transmission	200

[1] The maximum speed indicated is achievable at kerb weight (without driver) plus 200 kg payload. Optional equipment could reduce the specified maximum speed of the vehicle.

VEHICLE WEIGHT

Maximum GVW, Kg (for rigid vehicles)

		Engine	Manual transmission	Automatic transmission
With air conditioning	[Kg]	Z20D1	1970	1985

Kerb weight, Kg

		Engine	Manual transmission	Automatic transmission
With air conditioning	[Kg]	Z20D1	1520	1540

VEHICLE DIMENSIONS

Length [mm]	4597
Width without exterior mirrors [mm]	1788
Width with two exterior mirrors [mm]	2067
Height (without antenna) [mm]	1477
Length of load compartment floor [mm]	1014
Load compartment width [mm]	1010
Load compartment height [mm]	512
Wheelbase [mm]	2685
Min. turning circle diameter [mm]	10900

CAPACITIES

Engine oil

Engine	Z20D1
including Filter [l]	5.4
between MIN and MAX [l]	1.0

Fuel tank

Diesel, nominal capacity [l]	60

TYRE PRESSURES

Engine	Tyres	Front kPa/bar (psi)	Rear kPa/bar (psi)
Z20D1	205/60 R16	220/2.2 (32)	220/2.2 (32)

BULB SPECIFICATIONS

Bulbs			Wattage & Qty.	Remarks
Front	1	Head lamp (High/Low)	60/55W x 2	Halogen
	2	Parking Lamp	5W x 2	
	3	Turn Signal Lamp	21W x 2	Amber
	4	Fog lamp*	35W x 2	Halogen
	5	Side turn signal lamp	5W x 2	
Rear	6	Turn signal lamp	21W x 2	Amber
	7	Brake / Tail lamp	21/5W x 2	
	8	Reversing lamp	16W x 2	
	9	Boot lid Tail lamp	21/5W x 2	
	10	CHMSL	LED 12EA	LED Type
	11	Number plate lamp	5W x 2	

* Bulb specification in some model can be different from the above table. See the wattage printed on the bulb before replacing burnt bulbs.

⚠ Warning

The same rating of the bulb to be used during replacement and any usage of higher wattage bulbs can cause thermal issues such as melting of lamp housing and its surrounding parts. Warranty would be void if higher wattage bulbs are being used.

NOTE

SERVICE AND WARRANTY

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Battery 195
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Body inspection record 197
Emission warranty 199

STANDARD LIMITED WARRANTY COVERAGE

1. SCOPE

General Motors India Private Limited, a private limited company incorporated under the companies Act 1956 and having its Works/Registered office at Chandrapura Industrial Estate, Halol, District Panchmahals, Gujarat 389351 ("General Motors India") warrants that your new Chevrolet Cruze ("vehicle") is free from defect in material or workmanship, subject to your compliance with the following terms and conditions mentioned hereunder and other vehicle maintenance norms as mentioned elsewhere in this service booklet.

Only an authorized CHEVROLET retailer as mentioned in this booklet will make the necessary repairs, using new, re-conditioned or re-manufactured parts with a view to correcting any defect covered by this warranty.

2. WHAT IS COVERED

Time and distance limits for New Vehicle Warranty coverage.

Warranty Type	Warranty Limits	Other Warranties
A : General	Three (3) years or 1,00,000 kms (whichever is earlier) from the date of delivery by a CHEVROLET retailer or the date of first registration of the motor vehicle, whichever occurs first.	These parts are covered by other warranties : 1. Battery (one (1) year) (covered by the battery manufacturer**) 2. Tyres (one (1) year) (covered by the tyre manufacturer**) 3. Audio/Radio/Acc. (one (1) year) (covered by the Audio/Radio/Acc. manufacturer**) See clause 5.
B : Rust Through*	Three (3) years from the date of delivery of the motor vehicle or from the date of first registration of the motor vehicle, whichever occurs first.	The warranty covers exterior body metal except : 1. Items not covered by warranty listed in Section 3 2. Exhaust pipe and fuel system rust

* A hole through a body panel caused by rust / corrosion from inside to outside.

** Service / warranty shall be provided by the concerned equipment manufacturer

- The obligation under this New Vehicle Warranty is limited to the repair of the new motor vehicle at no charge by the Chevrolet authorized retailer. For parts replaced during such repair the same warranty applies until the end of the New Vehicle Warranty period as stipulated herein. All warranty claims expire at the end of the warranty period as specified under Clause 2.

- Liability of ***General Motors India Pvt. Ltd.*** under this New Vehicle Warranty is limited to the value of the service, repairs/ replacement of parts found to be defective within the warranty period. Beyond servicing and/or repairing defective parts in the vehicle, ***General Motors India Pvt. Ltd.*** does not undertake to replace the vehicle / or reimburse the purchaser by payment of any money in respect of the vehicle purchased by them.

- Under the terms of New Vehicle Warranty, installation, free service will be provided only within the municipal limits of the cities/towns where ***General Motors India Pvt. Ltd.*** has its service network, ***as elaborated elsewhere in this Owner's Manual.*** This list of authorized retailers is subject to change/modification without prior notice. Service outside the municipal limits specified above will be provided after charging the actual to and fro traveling and incidental expenses, as prevailing from time to time.

- Necessary care and caution is taken in manufacturing of the vehicle, however, ***General Motors India Pvt. Ltd.*** shall not be liable for any loss or damage caused to any article, property, death or disability caused to any human life arising out of fire, electric fault, short circuit, accidental handling or negligent use of the vehicle. The maximum liability in monetary terms shall be restricted to the value of the defective parts and / or value of services rendered only. Furthermore, the New Vehicle Warranty, in no case, shall extend to the payment of any monetary consideration whatsoever, of the replacement or return of the vehicle as a whole.

- The decision of ***General Motors India Pvt. Ltd.*** will be final and binding on all matters arising out of this New Vehicle Warranty.

- The owner should preserve the original Invoice for necessary verification and produce the same, as and when required.

- The optimum performance of the vehicle is under standard test conditions.

  This New Vehicle Warranty is issued at Halol, District Panchmahals, Gujarat and competent courts shall have exclusive jurisdiction over matters by or following from time to time.

3. WARRANTY LIMITATIONS

The warranty will cease to exist in following conditions:

a. Failure to have the required periodic inspection and required service performed as per the Periodic Maintenance Schedule.

b. Improper or wrong maintenance and in deviation with guidelines mentioned in this service booklet.

c. Any modification, alterations made to the vehicle such as including but not restricted to adding lights, changing engine specifications to increase horsepower, or using wide tyres, and or any other modification in the vehicle that may likely to have an effect on the performance of the vehicle. (e.g. defects caused by the installation of non homologated wheels and tyres are not covered by the warranty.)

d. Failure to use genuine parts / fluids (oil, coolant, brake fluid) and / or other accessories / consumables recommended or approved by General Motors India Pvt. Ltd.

e. Use of the vehicle for purposes or in a manner other than the one mentioned in the Owner's Manual. Exceeding specified capacities such as loading weight, passenger, speed, use as a commercial vehicle and rpm limitations.

f. Damage caused by driving the vehicle under severe conditions such as un-pliable or water-logged roads, in races or rallies.

g. Damage caused by natural disasters including but not restricted to earthquakes, storms, floods, fire and accidents. The owners are recommended to keep their vehicle insurance valid at all times.

h. Damage caused by smoke, chemicals, bird-droppings, salt, stone chipping, scratches, iron dust or any other extraneous circumstances like external mechanical or chemical influences (regarding paint or body damage, specially stone throw, air-borne rust, industrial fall out), damage to catalytic converter due to use of wrong/bad quality fuel acting on the vehicle

i. Damage caused by normal wear (for instance brake-pad, etc.) or exposure to the elements such as discoloring or deformation of any interior, plastic, chrome or painted part or surface.

j. Sensory complaint by the owner against symptoms such as noise, vibration or oil stains which do not effect performance.

k. Damage which should have been detected during normal usage but became serious when left unattended to and/or the owner of the vehicle having failed to claim and having rectified a defect which was already apparent during vehicle delivery, immediately after delivery or a defect which becomes apparent at a later date immediately after it became apparent.

l. Failure of the owner to adhere to the requirements outlined in Clause 4.

m. Fuel system damage caused by water or other foreign matter in the fuel system.

n. Damage caused by the installation of non genuine accessories or equipment after the vehicle has been purchased from the CHEVROLET retailer such as radio, car telephone, CD radio set, or cargo carrier and / or other activities of a similar nature.

o. Damage caused by running vehicle on adulterated fuel/lubricants or fuel/lubricants other than those specified by General Motors India Pvt. Ltd.

WHAT IS NOT COVERED

- Adjustments, cleaning, inspection, or required periodic maintenance.
- Parts designated as requiring periodic replacement.
- Warranty repair not performed by a CHEVROLET retailer.
- Charges or fees for telephone, tow, transportation charges of the vehicle to the nearest CHEVROLET retailer, rental car, and so forth; compensation for inconvenience or commercial losses; all other consequential costs relating to the owner being unable to use the vehicle.
- Any accident, damage, loss or destruction due to negligent, careless use of vehicle.
- Damage to the engine while driving in water logged conditions or entry of water in to the engine.
- Consumptive parts and oil/grease and other fluids. (See the following tables of consumptive parts and oil/grease and other fluids.)

Consumptive Parts	Oil/Grease amd other fluids
Spark Plug (Gasoline) Drive Belts Air cleaner element Fuel filter Oil filter Clutch disc, clutch parts Brush holders Brake shoe and pads Brake discs Brake drums Wiper blades Light bulbs Motor brushes Fuses, etc.	Engine oil Transmission oil Power steering fluid Brake fluid Coolant Grease Washer fluid Battery fluid Diesel Air conditioner refrigerant Other lubricants, etc.

No warranty repair shall be made if it is found that the vehicle Identification number like chassis / engine number, odometer or the warranty & service booklet, have been tampered with. This list is neither exclusive nor exhaustive and the decision of General Motors India Pvt. Ltd. shall be final and binding.

4. WHAT THE OWNER MUST DO

In order to keep this warranty valid you must:

a. Use your vehicle as instructed in the owner's manual.

b. Have your vehicle inspected according to this schedule.

The cost of the service is borne by the owner. If the services are not performed within the specified time limits, the general and the rust through warranty as referred to under Clause 2 above, shall be rendered null and void and shall not be reinstated by a subsequent service.

c. Keep the warranty & service booklet (owner's manual) and all receipts in a safe place to present to the CHEVROLET retailer at regular maintenance visits and when repair work is required.

5. PARTS COVERED BY OTHER WARRANTY CONDITION

a. Battery : The coverage period is 1 year from the date of new vehicle registration regardless of the distance traveled.

b. Tyres : This warranty is covered by the tyre manufacturer. The coverage period is one year. Please check with your CHEVROLET retailer for details.

c. Audio/Radio/Acc. : This warranty is covered by the audio/radio/Acc. manufacturer. The coverage period is one year. Please check with your CHEVROLET retailer for details.

6. MAKING THE WARRANTY EFFECTIVE

The warranty goes into effect after CHEVROLET authorized retailer fills in the appropriate information about your vehicle and places the retailer's official seal and signature in the warranty & service booklet (owner's manual).

7. REQUIREMENTS FOR WARRANTY WORK

To have warranty work carried out, present the warranty & service booklet to the authorized CHEVROLET retailer as mentioned in this booklet. If the warranty & service booklet is lost or incomplete, work to be carried out with respect to the standard warranty shall be refused.

8. CHANGE OF OWNERSHIP

If the vehicle is sold during the warranty period, please deliver the warranty & service booklet to the new owner.

The new owner will need to complete the change of address or subsequent ownership notification card located elsewhere in this booklet in order for the coverage to be transferred.

9. EXPENSES ASSOCIATED WITH WARRANTY WORK

The expenses of repair work and parts of your CHEVROLET vehicle will be covered by CHEVROLET standard limited warranty in accordance with the WARRANTY & SERVICE BOOKLET (OWNER'S MANUAL). Other expenses that are not covered by the CHEVROLET Standard Limited Warranty must be covered by the owner.

10. General Motors India Private Limited is launching the CHEVROLET Cruze in different cities in a phased manner. The CHEVROLET retailer responsible for delivering your Cruze is qualified to provide all Cruze related services within the city where he is located. As other CHEVROLET retailers become operational to handle the Cruze, they will also be able to provide similar Cruze related services. IN ORDER FOR THE WARRANTY ON YOUR VEHICLE TO APPLY, IT IS IMPERATIVE THAT YOUR CRUZE BE SERVICED, HANDLED AND ATTENDED TO ONLY BY CHEVROLET RETAILER AS SET FORTH IN THIS BOOKLET.

11. The following requisite document should be presented to the CHEVROLET retailer at the time of making a claim under New Vehicle Warranty:

- Original invoice issued by CHEVROLET retailer.
- Warranty and service booklet / maintenance record.
- Any other document deemed to be necessary by CHEVROLET retailer and/or General Motors India.

PREDELIVERY INSPECTION AND VEHICLE DELIVERY

Before delivering the vehicle we carried out a thorough predelivery inspection in order to ensure that your Chevrolet vehicle is in a fault-free condition. Accompanying this appropriately filled out service booklet (Owner's Manual) are the tool kit and your vehicle documents.

You have been informed of the service intervals and necessary service checks, including under extreme operating conditions and in particular with regard to oil changing of diesel engines.

City, date :

CHEVROLET Retailer's / ASO's Stamp and Signature

OWNER'S STATEMENT OF ACCEPTANCE

I hereby certify that the vehicle has been delivered in an orderly and proper operating condition, including Keys, **Service booklet (Owner's Manual) and tool kit. I have read and understood the terms and conditions pertaining to the New Vehicle Warranty and agree to abide by the same.**

I have been informed of the service intervals and necessary service checks, including under extreme operating conditions.

Date of delivery :

City, date :

Name and signature of customer :

This sheet must be detached prior to vehicle delivery and placed with the vehicle file **after it has been signed** by the customer.

Dear Customer,

We are confident that you and your family would be enjoying the safe and comfortable drive of the Chevrolet Cruze.

We would like to undertake a thorough check-up of the vehicle at 1000 kms or 30 days, whichever occurs earlier. This will also allow us to re-emphasize the salient features of the Cruze to you.

In the unlikely event of an emergency assistance, please call your nearest CHEVROLET retailer as mentioned in this booklet or please feel free to call our 24 hr. helpline at 30308080.

1000 kms /30 days reassurance check-up (whichever is earlier)

VIN no. _____

PDI no. _____

Date of service_____

Date of delivery_____

Retailer code _____

Customer's name_____

Customer's tel. no. _____

I confirm that the vehicle has been inspected and delivered to my satisfaction.

Retailer's Signature

Customer's Signature

1000 kms Reassurance check-up	
General Status review	Parking brake lamp/indicator
Check closing efforts of doors, keyless entry system & other functions	High beam/Turn signal Hazard indicator & all other telltale lamp
Under hood	Cigarette lighter/rear defogger
Visually check routing, leaks & damage	Check lighting system
— Check fluid levels	Horn/Radio/Outside Mirrors
— Engine oil level	High/Low beam/Hazard signal
— Brake/clutch oil level	Turn signal/Flash to pass signal
— Coolant level	Front/Rear fog lamps/Tail lamps
— Power steering oil	Stop lamp/Reversing lamp/Trunk lamp
— M/T oil	**Dynamic Evaluation**
Windscreen washer level & add washer fluid	Steering function/noise/abnormal drag
Underbody, wheels	Clutch & gear shifting function/ noise
Visually check routing, leaks & damage	Accelerating & braking function/ noise
Check tyre pressure	Check tyres
Electrical Checks	Any other abnormal noise
Malfunction indicator lamp	
Engine check lamp	
Charging lamp	
Oil pressure lamp	

CHEVROLET inspection

2nd Service Check 1 year / 15000 kms whichever occurs earlier

VIN _____

Regn. No._____

Delivery date _____

Date of service _____

Kms _____

I confirm that the job has been attended to my satisfaction.

Customer's Signature

Labour free & Parts are chargeable
(Retain with job card)

CHEVROLET inspection

1st Service Check 6 months / 7500 kms whichever occurs earlier

VIN _____

Regn. No._____

Delivery date _____

Date of service _____

Kms _____

I confirm that the job has been attended to my satisfaction.

Customer's Signature

Labour free & Parts are chargeable
(Retain with job card)

Delivering Retailer's stamp & date

I hereby certify that the work has been carried out as per the schedule.

Servicing Retailer's / ASO stamp & date

Delivering Retailer's stamp & date

I hereby certify that the work has been carried out as per the schedule.

Servicing Retailer's / ASO stamp & date

CHEVROLET inspection

4th Service Check 2 years / 30000 kms whichever occurs earlier

VIN _____

Regn. No._____

Delivery date _____

Date of service _____

Kms _____

I confirm that the job has been attended to my satisfaction.

Customer's Signature

Labour & Parts are chargeable
(Retain with job card)

CHEVROLET inspection

3rd Service Check 1.5 years / 22500 kms whichever occurs earlier

VIN _____

Regn. No._____

Delivery date _____

Date of service _____

Kms _____

I confirm that the job has been attended to my satisfaction.

Customer's Signature

Labour & Parts are chargeable
(Retain with job card)

Delivering Retailer's stamp & date

I hereby certify that the work has been carried out as per the schedule.

Servicing Retailer's / ASO stamp & date

Delivering Retailer's stamp & date

I hereby certify that the work has been carried out as per the schedule.

Servicing Retailer's / ASO stamp & date

MAINTENANCE RECORD SHEET

(Repair category - Free Service/Paid Service/Running Repair/Acc. Repair)

Repair Date	R.O. No.	Kms.	Repair Category	Details of Repair Done	Name of Servicing Retailer	Service Adv. Sign.	Retailer Stamp

MAINTENANCE RECORD SHEET

(Repair category - Free Service/Paid Service/Running Repair/Acc. Repair)

Repair Date	R.O. No.	Kms.	Repair Category	Details of Repair Done	Name of Servicing Retailer	Service Adv. Sign.	Retailer Stamp

BATTERY

Battery type : _____

Battery make : _____

Battery number : _____

Important Instructions

- The battery must be fitted firmly in the cradle.
- Connecting cables and connectors must be fastened securely on to the battery.
- Connections must be made in the right polarity.
- Terminals must be kept coated with petroleum jelly/vaseline. DO NOT USE GREASE.
- Battery top & vent plugs must always be kept clean & dry .
- Electrolyte level must always be maintained in line with the bottom of the vent hole. In case of any drop in electrolyte level, add pure distilled water. NEVER ADD ACID.
- Battery is warranted for a period of one year only.
- Liability under this warranty is limited to defects arising out of faulty material or workmanship developing under proper use and NOT when the battery is merely discharged.
- Defects arising out of faulty vehicle electrical systems, negligent maintenance, incorrect charging or improper filling of the battery by unauthorised dealers/auto electricians are not covered by warranty.
- Consequent liabilities are not covered by this warranty policy.
- Get Battery checked every 3 months.

CHEVROLET retailer's
Stamp

SEPARATE CORROSION PROTECTION SERVICE

Body/ Underbody Corrosion Protection Service

General Motors India provides a three (3) years or 1,00,000kms (whichever is earlier) warranty vehicle that no rust-through of the body/underbody will occur, provided that the directives from General Motors India Pvt. Ltd. concerning the treatment, maintenance, and care of the vehicle (Owner's Manual) and especially the inspection and checks prescribed in the service booklet have been carried out.

Furthermore, the body paintwork and the corrosion protection must be visually inspected for damage as part of the regular annual inspection or 15,000 kms service. The customer is informed of any damage detected and measures to rectify this damage. Any damage discovered is also indicated in the following corrosion protection diagram.

Confirmation of the inspection is indicated by a stamp and dated signature, accompanied by indication of the vehicle mileage on the following verification documents.

Make use of this possibility in order to avoid problems during warranty claims regarding rust- through of the body / underbody.

The rust through warranty is not applicable if areas damaged by any reason remain unattended and become the cause of corrosion.

All repairs when required should be carried out promptly and by the CHEVROLET retailer.

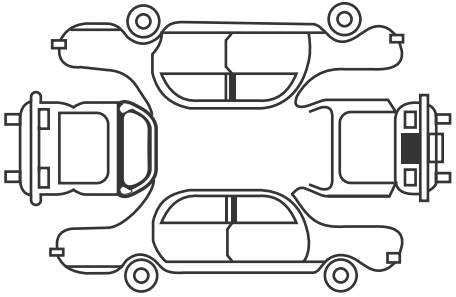
BODY INSPECTION RECORD

Vehicle identification number _____

Registration number _____

Name / address of owner _____

_____



Use the following symbols to indicate damage.

● Chipping × Dent / Bumpy

▲ Scratch ■ Other damage

↑ Antirust re-treatment necessary

In order to maintain the General Motors India Pvt. Ltd. rust-through warranty, the vehicle must be subjected to an inspection by Chevrolet retailer once a year. Any resulting work is subject to a charge.

Check-up 1 year after initial registration.

Check-up date _____

Odometer reading _____

Damage found

1. Outer body Yes ☐ No ☐
2. Under body Yes ☐ No ☐
3. Engine compartment Yes ☐ No ☐

Retailer
stamp / signature _____

Damage repaired Yes ☐ No ☐

Remarks : _____

_____

_____

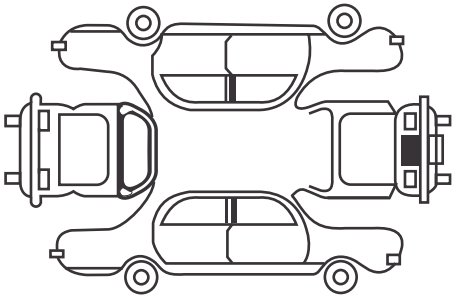
BODY INSPECTION RECORD

Vehicle identification number _____

Registration number _____

Name / address of owner _____

_____



Use the following symbols to indicate damage.

● Chipping × Dent / Bumpy

▲ Scratch ■ Other damage

↑ Antirust re-treatment necessary

In order to maintain the General Motors India Pvt. Ltd. rust-through warranty, the vehicle must be subjected to an inspection by Chevrolet retailer once a year. Any resulting work is subject to a charge.

Check-up 2 year after initial registration.

Check-up date _____

Odometer reading _____

Damage found

1. Outer body Yes ☐ No ☐
2. Under body Yes ☐ No ☐
3. Engine compartment Yes ☐ No ☐

Retailer
stamp / signature _____

Damage repaired Yes ☐ No ☐

Remarks : _____

_____

_____

EMISSION WARRANTY

(Applicable in NCR Delhi, Chennai, Kolkata and Mumbai)

Subject to other terms of the warranty policy and the conditions and obligations laid down hereunder, General Motors India Pvt. Ltd., hereafter called General Motors India Pvt. Ltd., certifies that the components liable to affect the emission of the gaseous pollutants in the vehicle in the normal use despite the use to which it may be subjected, comply with the provisions of Rule 115 (2) of the central Motor Vehicle Rules, 1989,and further warrants that if on examination by a service center duly authorized by the General Motors India Pvt. Ltd., the vehicle is discovered to be failing to meet the emission standard as specified in the said rule, our authorized service center shall take such corrective measures as may be necessary and shall at its sole discretion either repair or replace free of charge such components of emission control system as are specified in Annexure II hereof.

The definitions of various terms used in Emission warranty proposal are given in Annexure –I. These definitions shall be in line with the definition of the existing product Warranty definition.

Conditions :

1. This warranty will be in addition to and will run concurrently and parallel to the product warranty and will apply only in respect to components as mentioned in Annexure-II.
2. The period of the vehicle's warranty shall commence from the date of the vehicle sale.

2.1 Warranty period **- 1,00,000 kms or 3 years** whichever occurs earlier, from date of the vehicle sale.

3 The warranty claim will be accepted only after examination carried out by CHEVROLET retailers leading to a firm conclusion that none of the original settings /specifications have been tampered with and that the components (s) as mentioned in Annexure –II has/have a manufacturing defect, and /or, that the vehicle is unable to meet the In-use emission standards.

4. The methods of examination to determine the warrantable condition of the components will be at sole discretion of General Motors India Pvt. Ltd. and or its retailers and results of such examination will be final and binding. If, on examination, the warrantable condition is not established, General Motors India Pvt. Ltd. will have the right to charge full, or part, of the cost of such examination and resulting repairs /rectification
5. In case of acceptance of the warranty under Emission Warranty, General Motors India Pvt. Ltd. will replace, at retailers, free of charge, the components which are covered as mentioned in Annexure-II, but the consumables as mentioned in OM shall be charged as per actual applicable rates.
6. In case of a vehicle in which the

components covered under Emission Warranty or the associated parts, are not independently replaceable, on account of their being integral parts of a complete assembly, General Motors India Pvt. Ltd. will have the sole discretion to replace either the entire assembly or by using some of the parts of the system through suitable repairs or modifications.

7. Any consequential repairs or replacement of parts which may be found necessary to establish compliance to In-use emission standards, in addition to the replacement of the components covered under Emission Warranty, will not be made free of cost unless such parts are also found to be in a warrantable condition within the scope and limit of the product Warranty (Chevrolet Cruze -3 years/1,00,000 kms, whichever is earlier). The consumables and labour shall be charged per actual during such repairs or replacement of parts.
8. All the parts removed for replacement under warranty will be the property of General Motors India Pvt. Ltd.
9. General Motors India Pvt. Ltd. will not be responsible for the cost of transportation of the vehicle to the nearest retailer or any loss due to non-availability of the vehicle during the period of a warranty claim and examination by CHEVROLET retailers.
10. General Motors India Pvt. Ltd. will not be responsible for any fines, penalties that may be charged by Statutory or Regulatory authorities on account of failure of the vehicle to comply with the in-use emission standards on the vehicle not meeting any such given legal/ regulatory requirement, during inspection by such authorities.
11. Emission Warranty will be applicable irrespective of the change of ownership of the vehicle provided all the conditions as laid down in this document are met from the date of original sale of the vehicle.

This Emission Warranty will be applicable only if the customer :

(i) Observes all the important instructions and any other precautions listed in the OM for use of the vehicle.

(ii) Under all circumstances uses lubricants and fuel as recommended by General Motors India Pvt. Ltd.

(iii) Regularly obtains and carries out maintenance at CHEVROLET retailers as per the list in this booklet only, in accordance with General Motors India Pvt. Ltd. guidelines and enters the details in the Service Booklet.

(iv) Immediately approaches the nearest Authorized Service Center as per the list in this booklet upon discovery of failure to comply with the In-use emission standard inspite of having maintained and used the

vehicle in accordance with the instructions in the OM and having carried out such repairs and adjustments as may be required with a view to establish such compliance.

(v) Produces the 'Pollution Under Control (PUC)' certificate valid for the period immediately preceding the test during which the failure is discovered, the test having been carried out either for obtaining a new certificate, or pursuant upon being directed by an officer as referred to in sub – rule (2) of Rule 116 of the Central Motor Vehicles Rules.

(vi) Produces the service booklet (Owner's Manual) and all relevant bills for verification of details.

(vii) Produces receipts covering maintenance of the vehicle as specified in the OM from the date of original purchase of the vehicle.

(viii) Produces valid certificate of insurance & RTO registration.

Conditions under which warranty is NOT applicable:

1. Non production/availability of a valid 'Pollution under Control' certificates as described in customer obligation (V).
2. In case the vehicle is not serviced by CHEVROLET retailers as per the list in this booklet as per the service schedule described in the maintenance chart given in the Owner's Manual.
3. A vehicle, which has been subjected to abnormal use, abuses, neglect and improper maintenance or has met with an accident.
4. Use of such replacement parts, which are not specified and approved by General Motors India Pvt. Ltd.
5. If the vehicle or parts thereof, have been altered, tampered with or modified or replaced in an unauthorized manner.
6. A vehicle on which the odometer is not functioning or the odometer has been changed or the reading of which has been changed / tampered with so that the actual mileage cannot be readily determined.
7. A vehicle, which has been used, for competitions, races, rallies or for the purpose of establishing records.
8. Examination by CHEVROLET retailers as per the list in this booklet of the vehicle shows that any of the conditions stipulated in the OM with regard to use and maintenance have been violated.
9. A vehicle, which has been run on adulterated fuel or lubricant or fuels lubricants other than those, specified by GMI.

Scope and Limits:

1. This emission warranty is in addition to the product warranty for the vehicle as per the scope and limit described in the OM and all conditions described therein will

apply, in addition to those exclusively stipulated in this warranty.

2. The emission warranty covers only compliance with the emission standard as specified in sub rule (2) of Rule 115 of CMVR. It does not cover any other performance of these parts or routine test and consequent maintenance or adjustments to establish compliance to the in-use emission standard as applicable to the state, in which the vehicle is registered and is in use.

ANNEXURE-I

Definitions:

1. **Vehicle** : The Motor Vehicle approved for sale within India under the provisions of Central Motor Vehicle Rules, 1989 or any subsequent amendment or substitution thereof.
2. **Owner's Manual (OM)** : A document given to the customer at the time of sale of the vehicle giving guidelines on use and maintenance of the vehicle including the terms and conditions of Warranty
3. **Maintenance** : Maintenance as per the schedule provided in the Owner's Manual by General Motors India Pvt. Ltd. including inspection, verification check, adjustment and replacement, if necessary.
4. **Service Booklet** : The scheduled service record book in Owner's Manual, which is required to be filled by CHEVROLET retailer at the time of service.
5. **Abnormal Use** : The situations when the vehicle is put to use other than that intended by General Motors India Pvt. Ltd. such as racing, overloading or use of adulterated fuel or fuel not recommended by General Motors India Pvt. Ltd.
6. **Manufacturing Defect** : Means deficiency or deviation from normal production tolerance in design, material, or workmanship in a device or system which affects any parameter, performance, or component belonging to emission control system.
7. **Product Warranty** : The manufacturer warranty as provided by General Motors India Pvt. Ltd., which covers failure of various parts and systems as per the Owner's Manual. 3 years/1,00,000 kms, whichever is earlier.
8. **Emission Warranty** : Warranty for emission performance of the vehicle as determined by sub-rule (2) of rule no 115 of the Central Motor Vehicles Rules, 1989.
9. **Authorized Service Centers** : Any service facilities authorised by General Motors India Pvt. Ltd. to perform warranty repairs. This shall include all of CHEVROLET retailers that are recognised for service of subject vehicles or any other service center duly authorised by General Motors India Pvt. Ltd.
10. **Warrantable Condition** : Warrantable condition means any condition of a vehicle, which triggers the responsibility of General Motors India Pvt. Ltd. to take corrective action within the framework of emission Warranty. This however shall not include any statutory or regulatory fines or penalties.
11. **Warranted Parts** : Those components, listed as per Annexure–II.

ANNEXURE-II

List of Components Covered under Emission Warranty

S. No.	Part name
1	Catalytic Converter***
2	Exhaust manifold gasket
3	Electronic Control Module
4	Manifold Absolute Pressure Sensor
5	Mass Air Flow Sensor
6	Accelerator Pedal Position Sensor
7	Air Temp. Sensor
8	Exhaust Temperature Sensor
9	Coolant Temperature Sensor
10	Injectors
11	Fuel Pressure Regulator Valve
12	Exhaust Gas Re-circulation Valve
13	Fuel Pump
14	High Pressure Pump

*** Catalytic Converter is covered only for emission related failures as provided under the warranty statement. Replacements if any shall not be applicable for breakage and noise problems.

Note : All the above mentioned parts are covered only if the car fails to meet the prescribed Emission norms. Any other performance problems shall be treated as not relevant to the Emission warranty.

General Motors India Pvt. Ltd.

All information, illustrations and specifications contained in this Owner's Manual are based on the latest production information available at the time of publication. The right is reserved to make changes at any time without notice.

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